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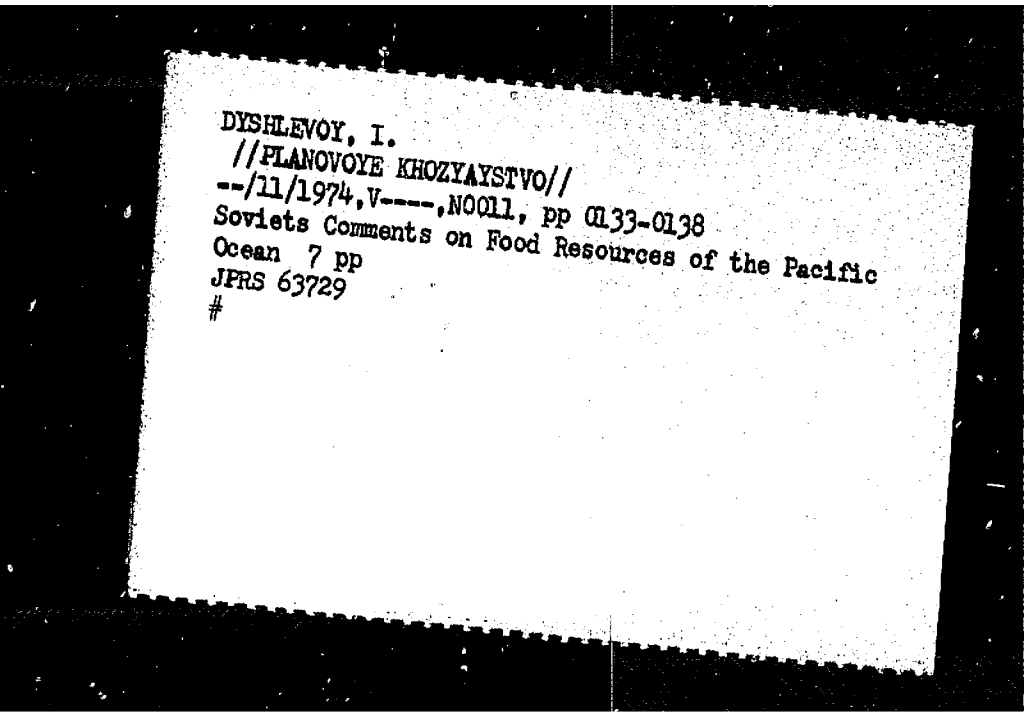

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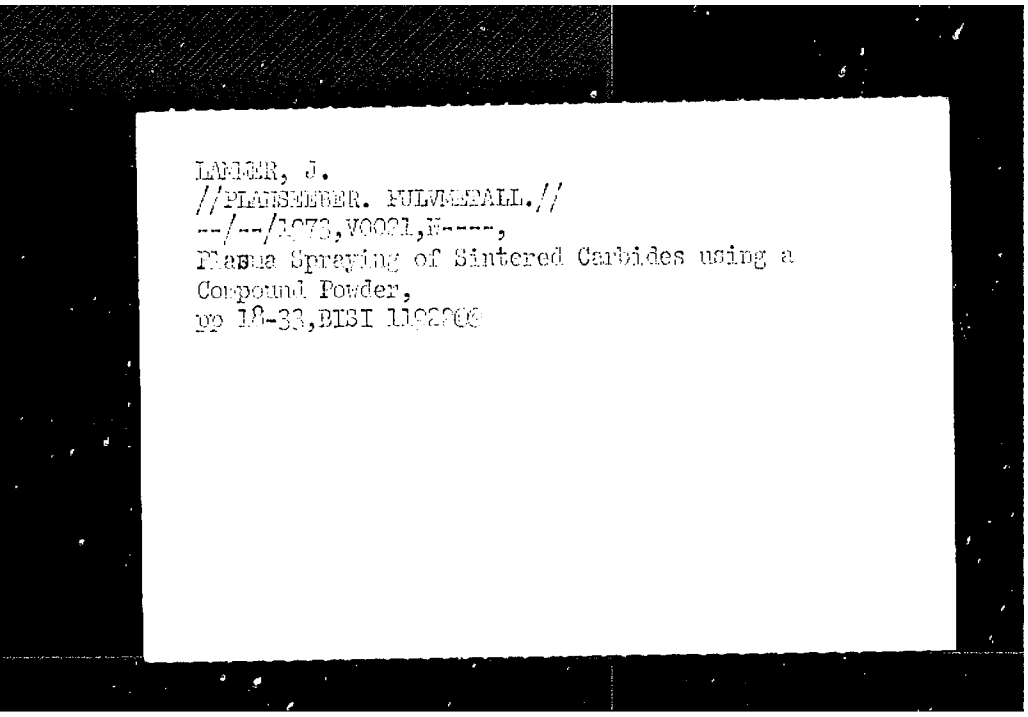

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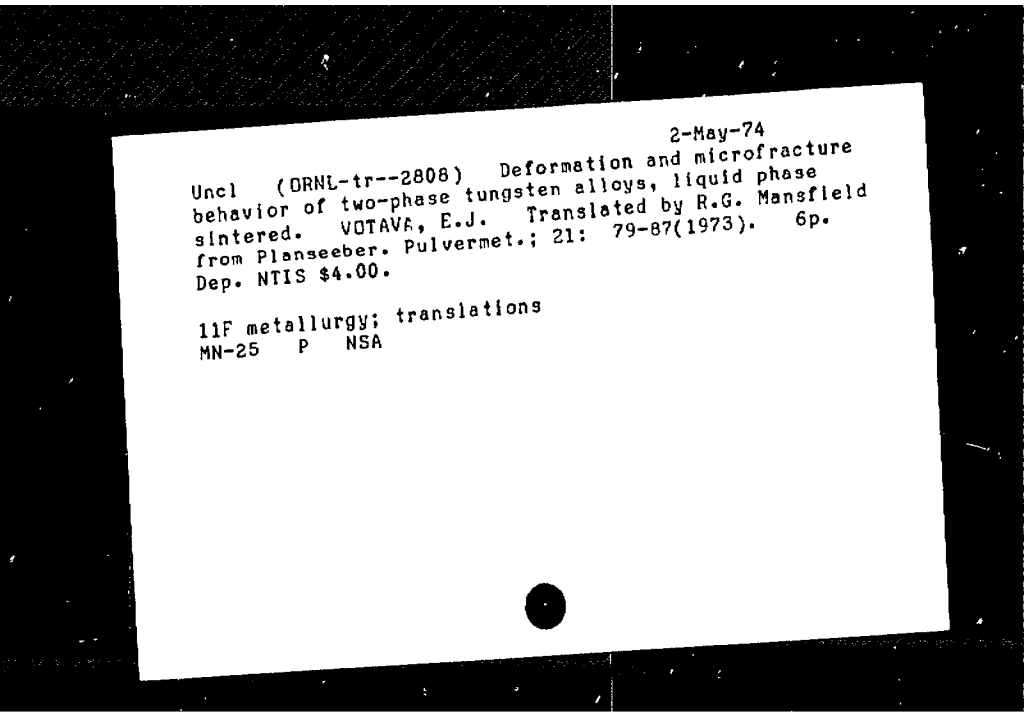

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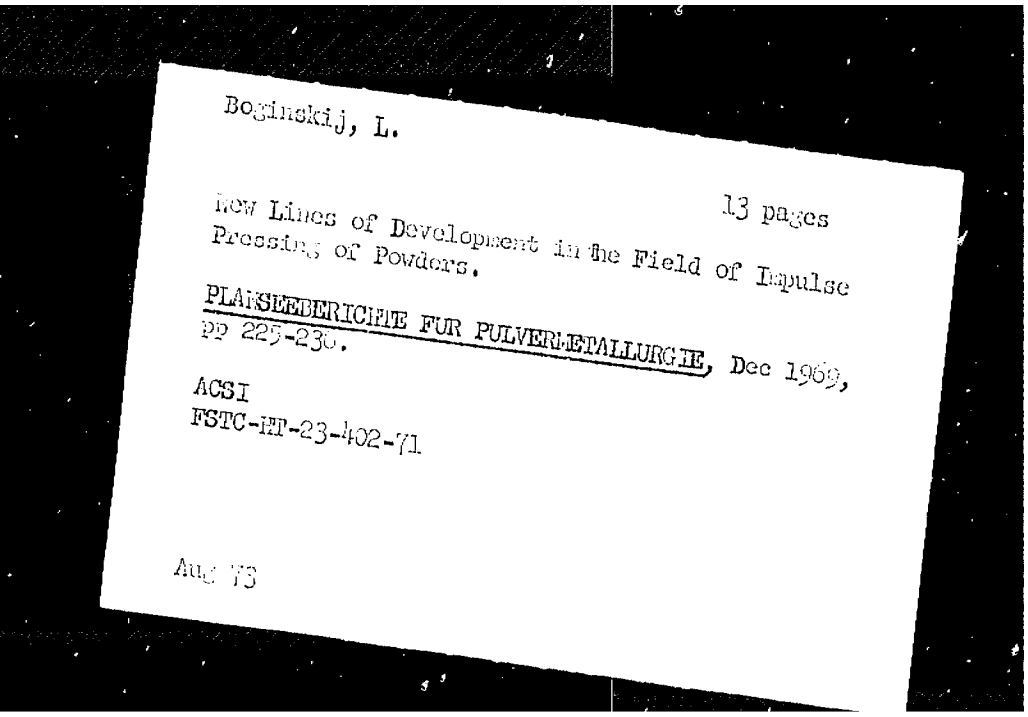

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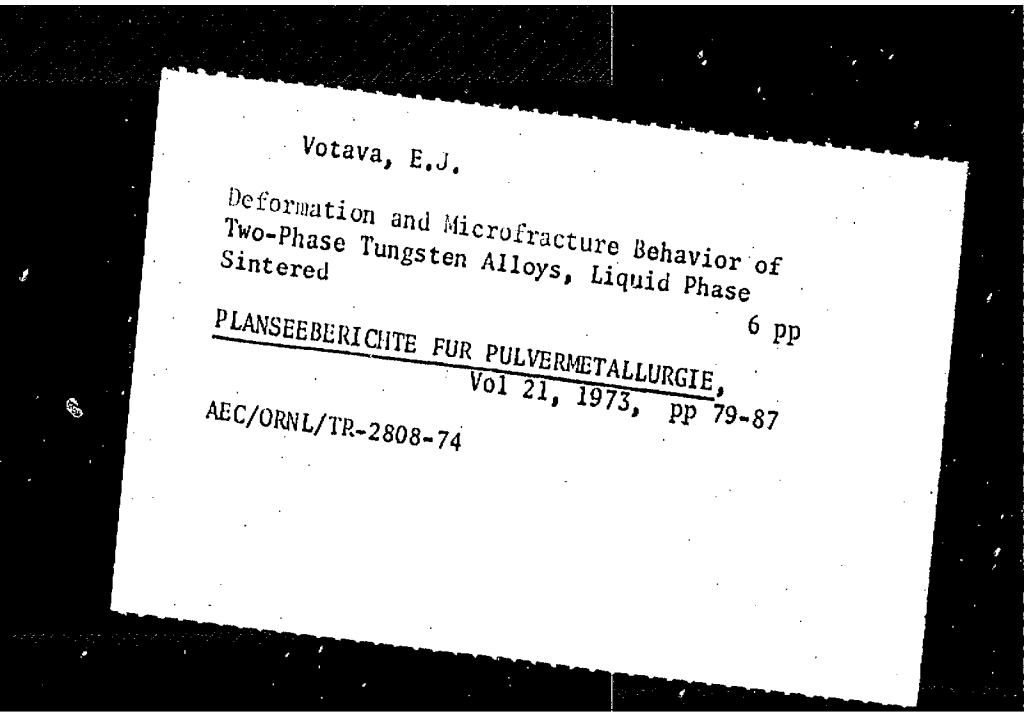

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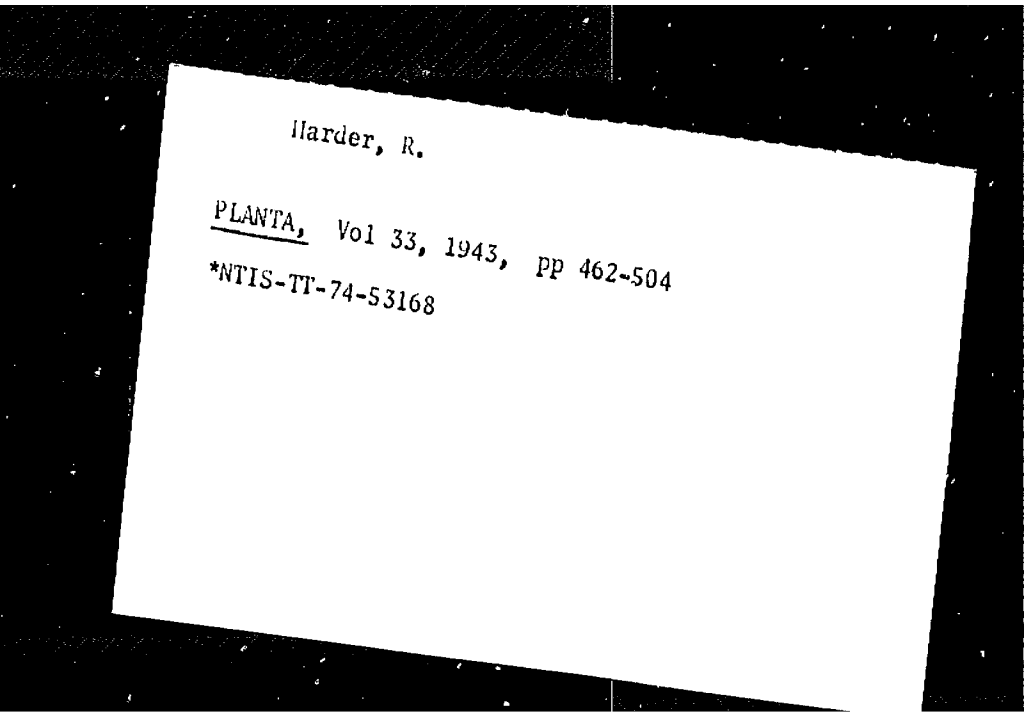

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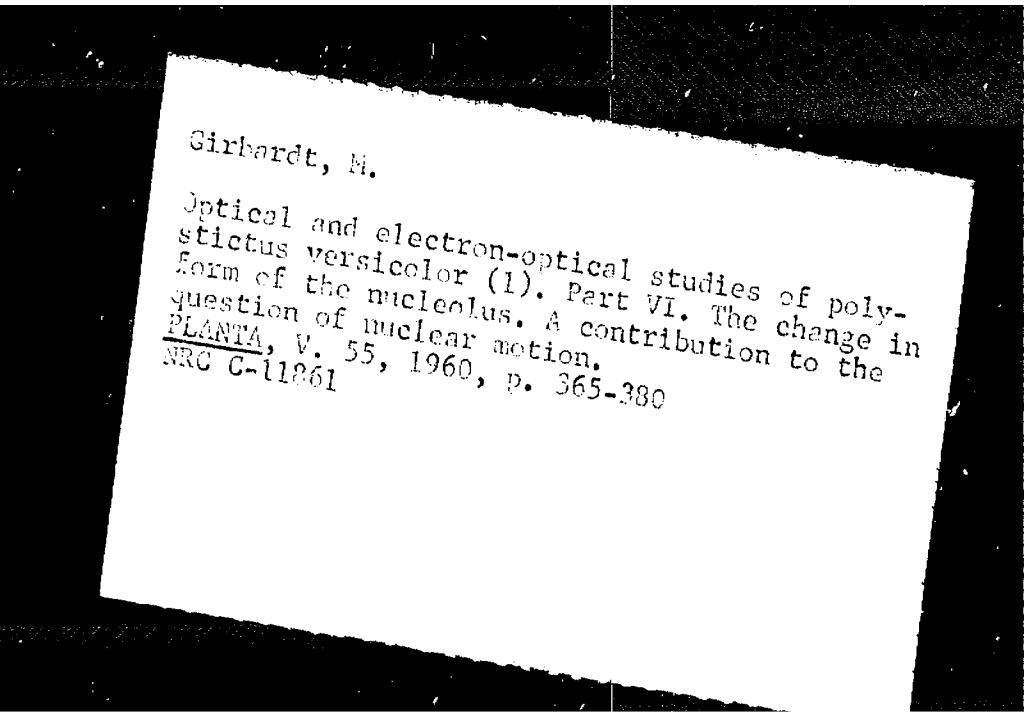

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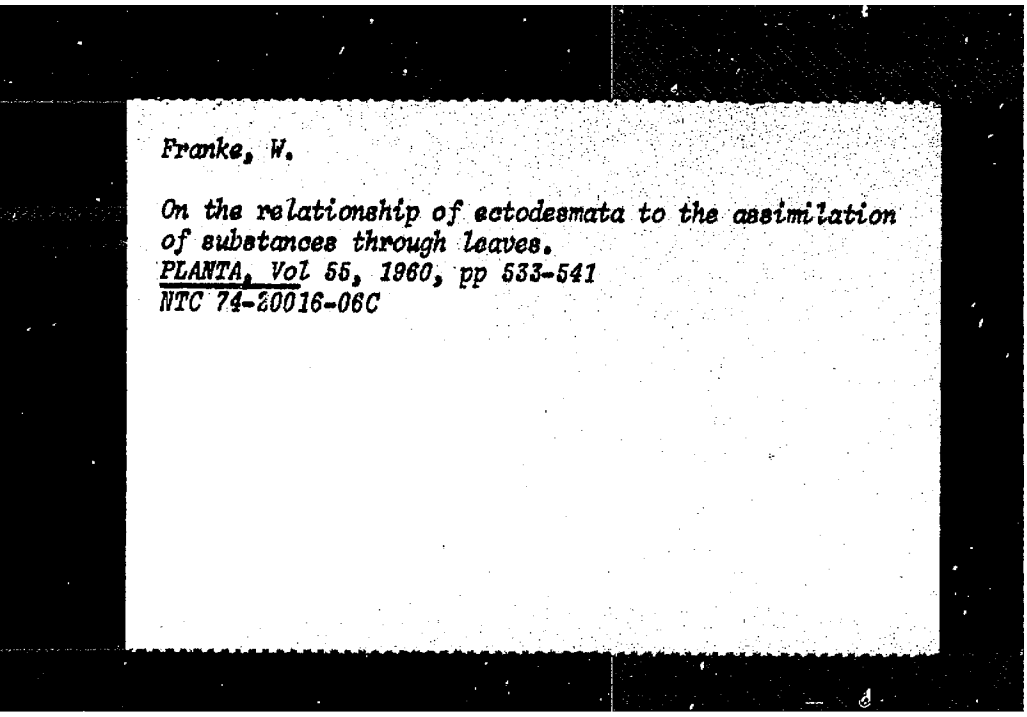

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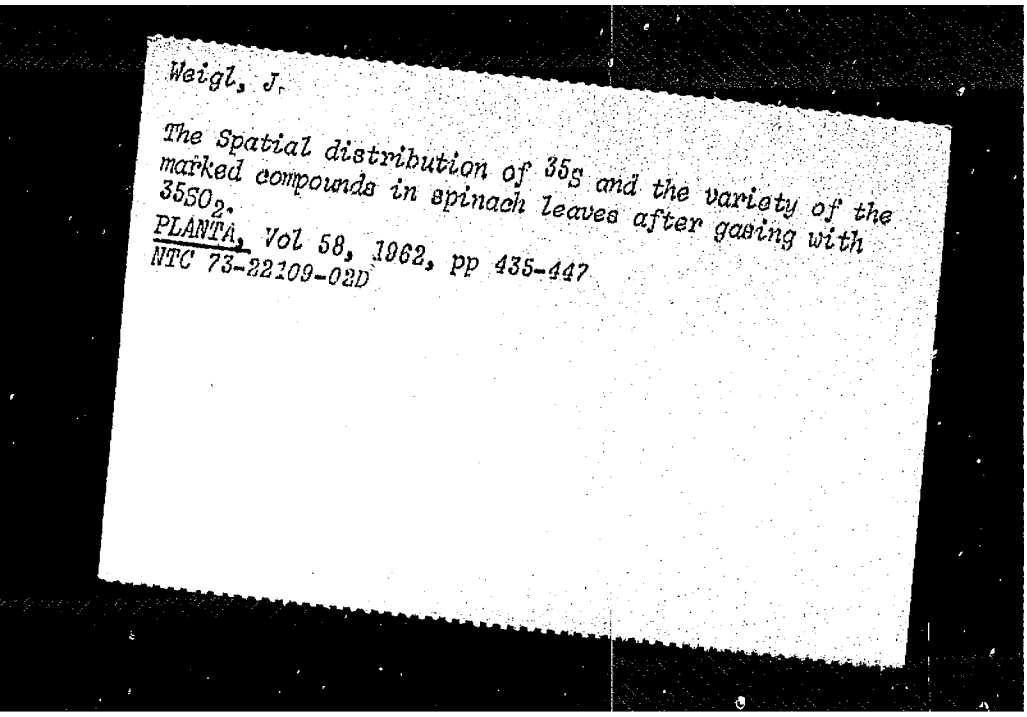

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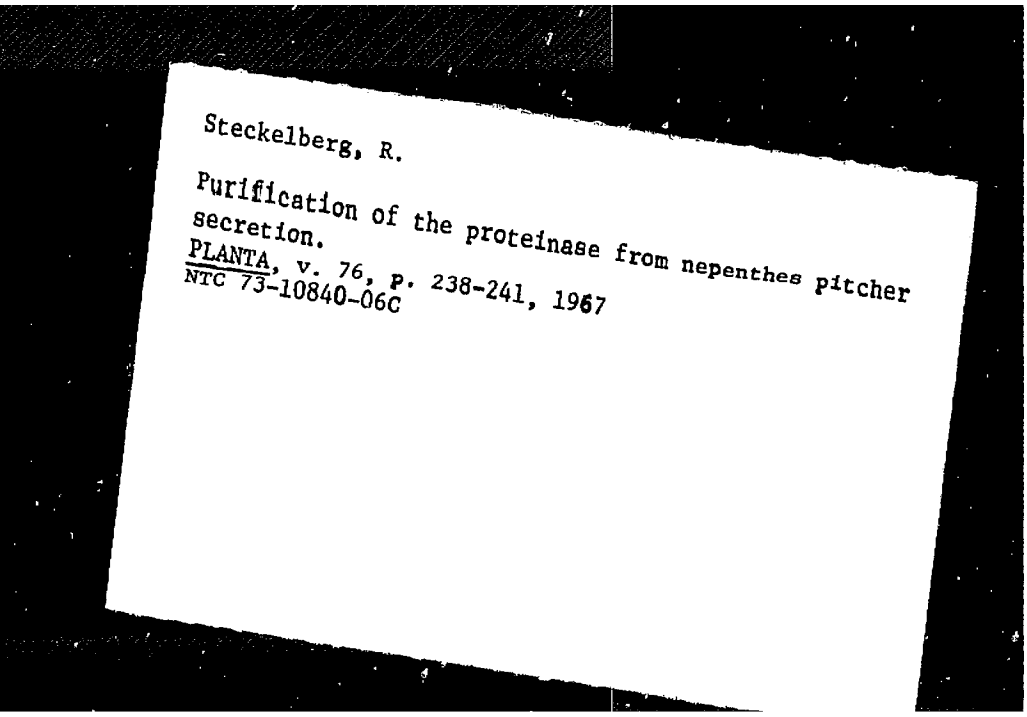

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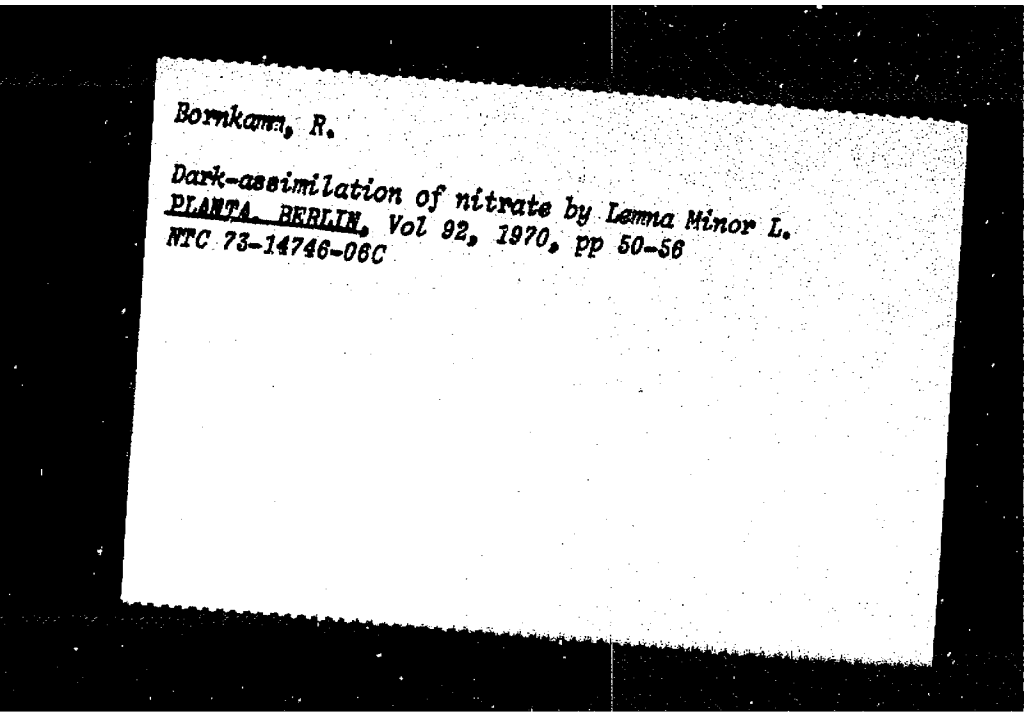

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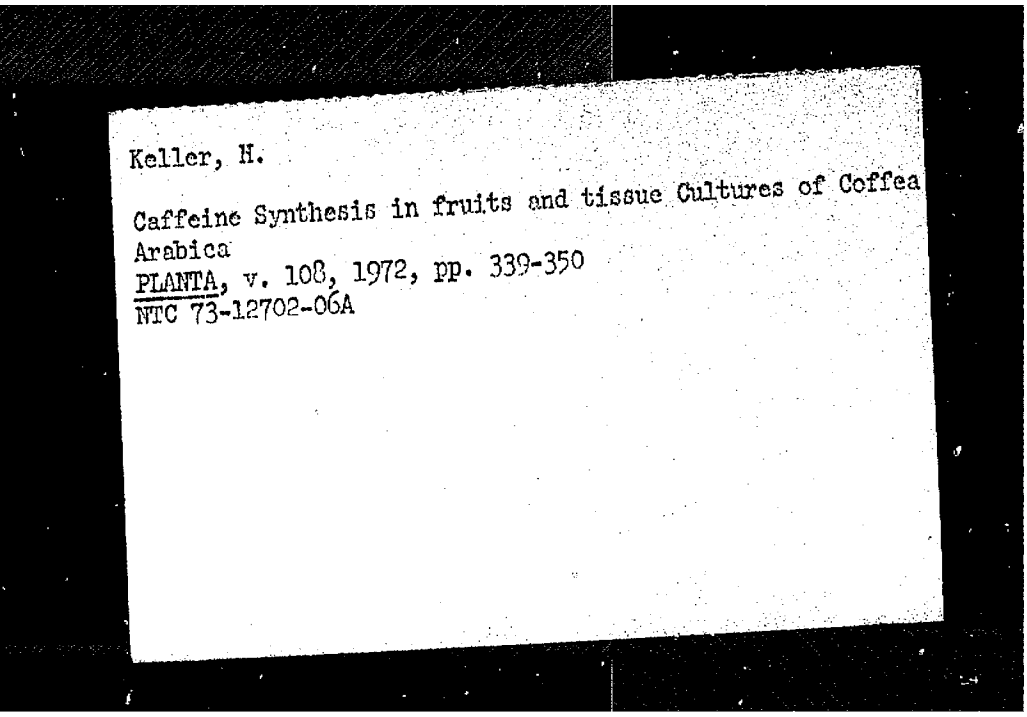

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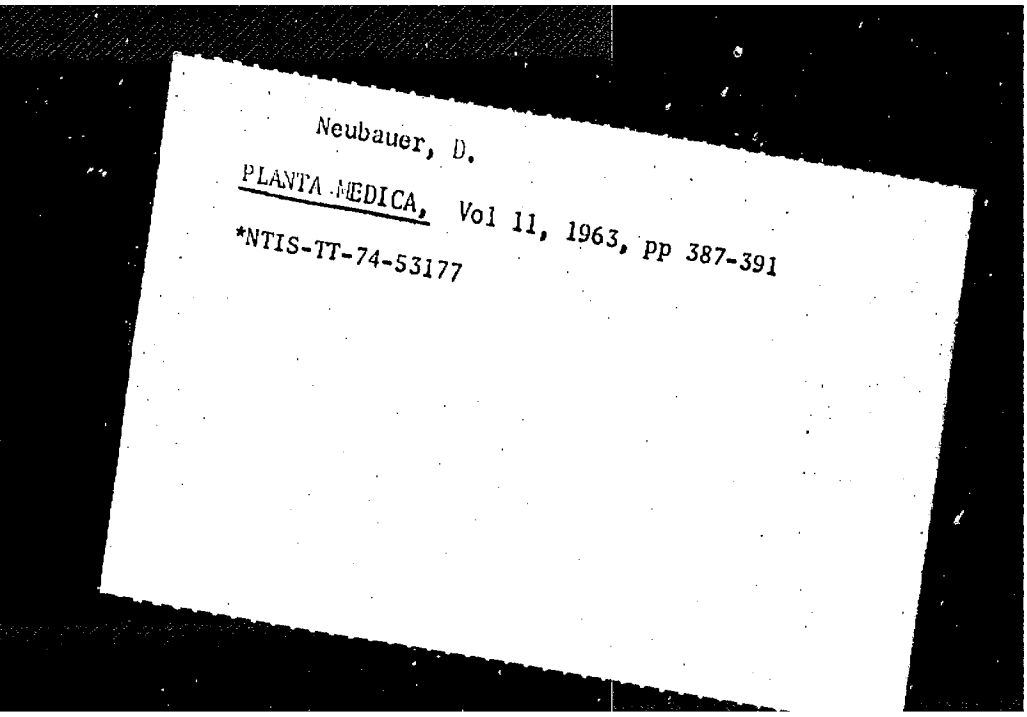

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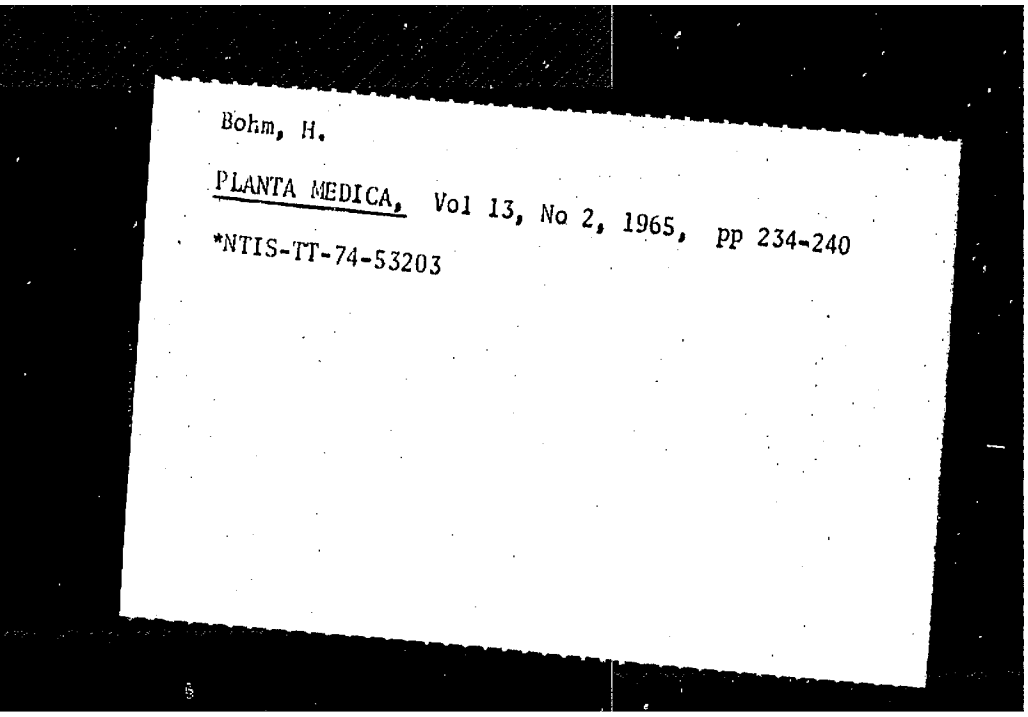

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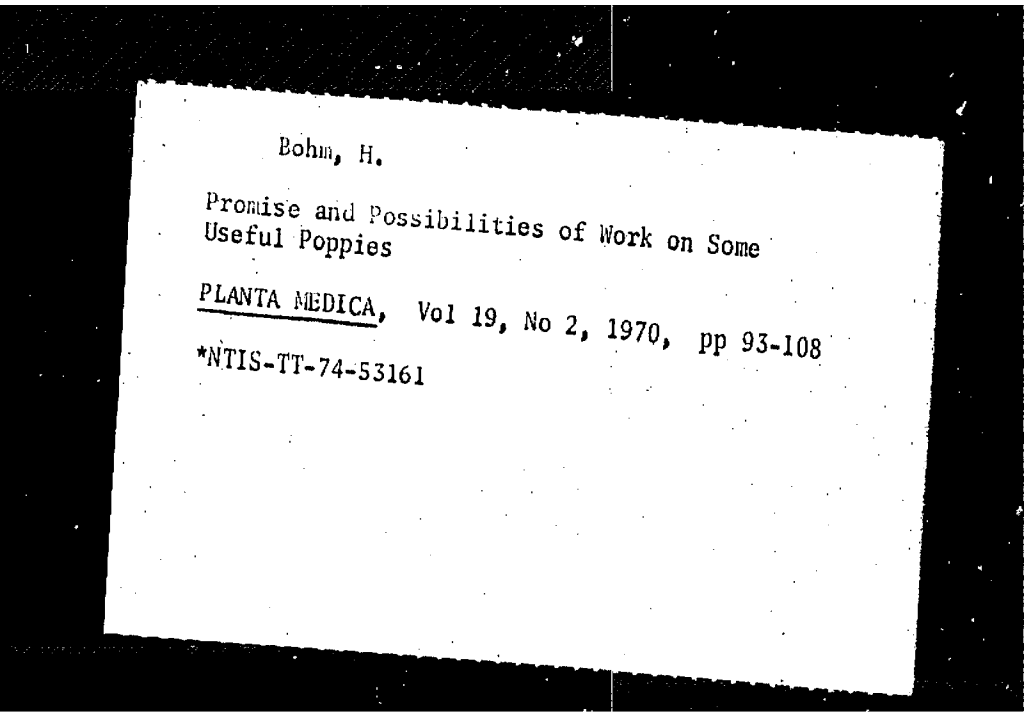

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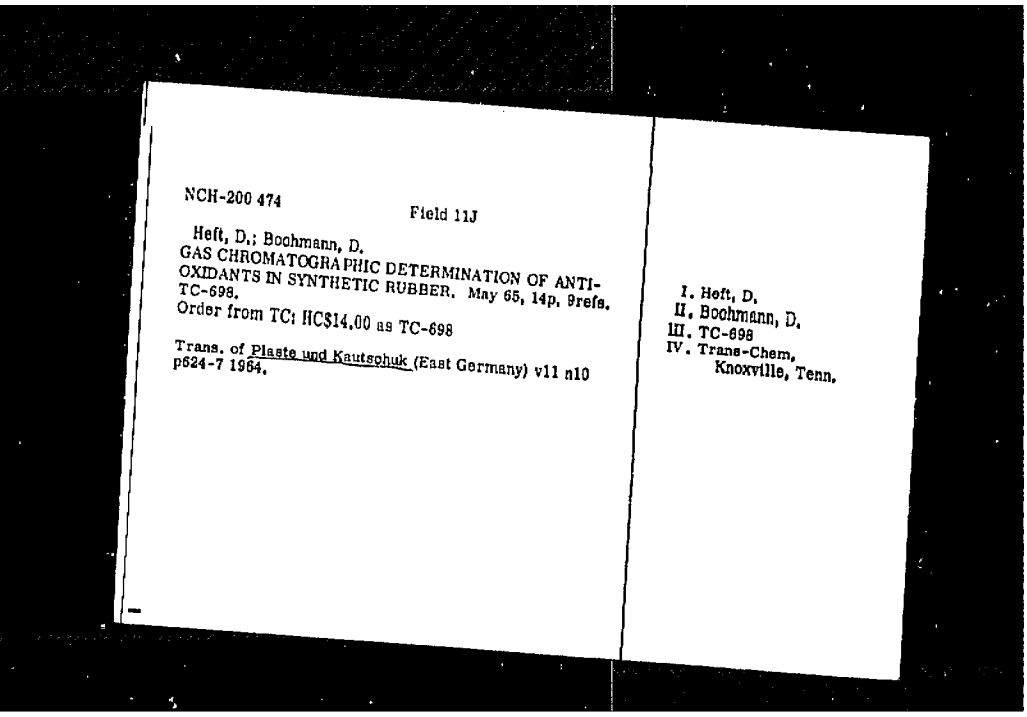

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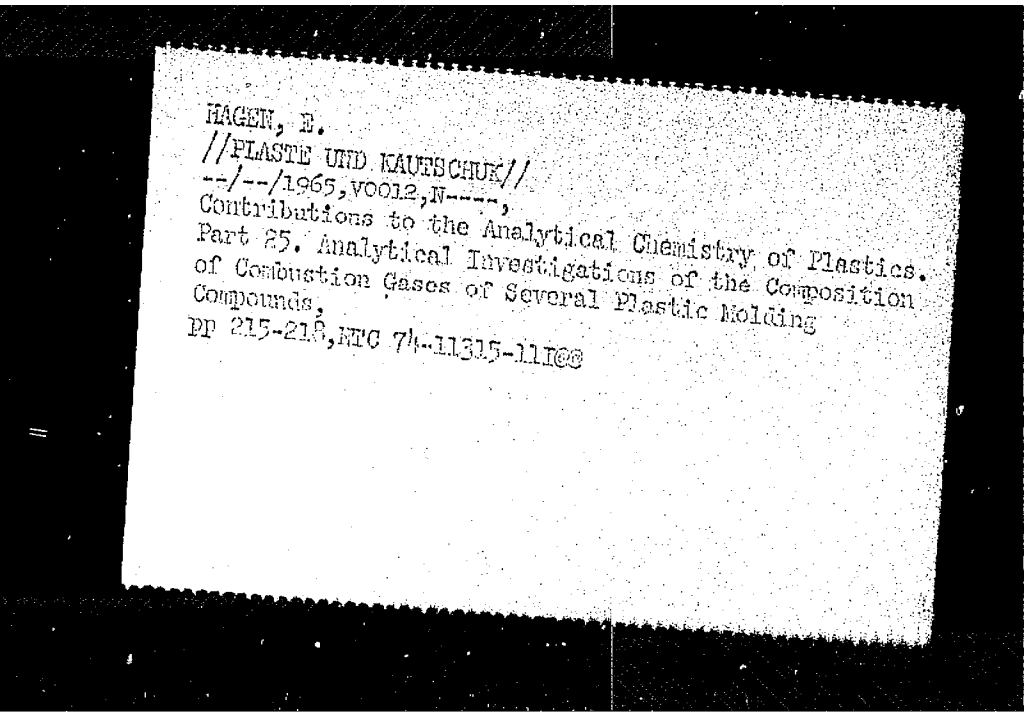

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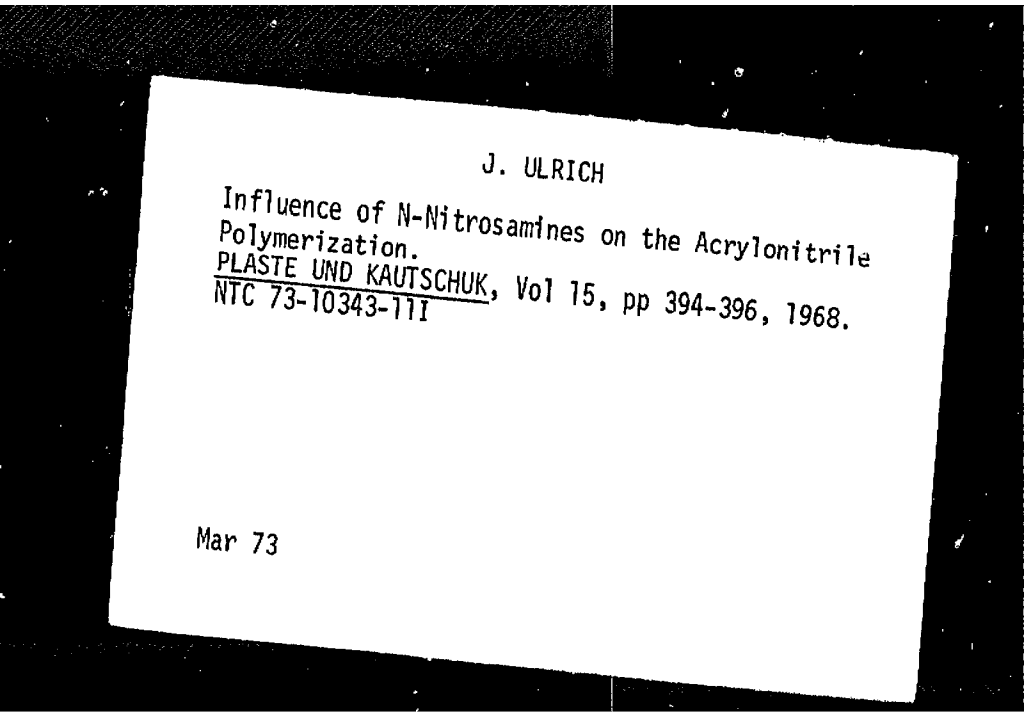

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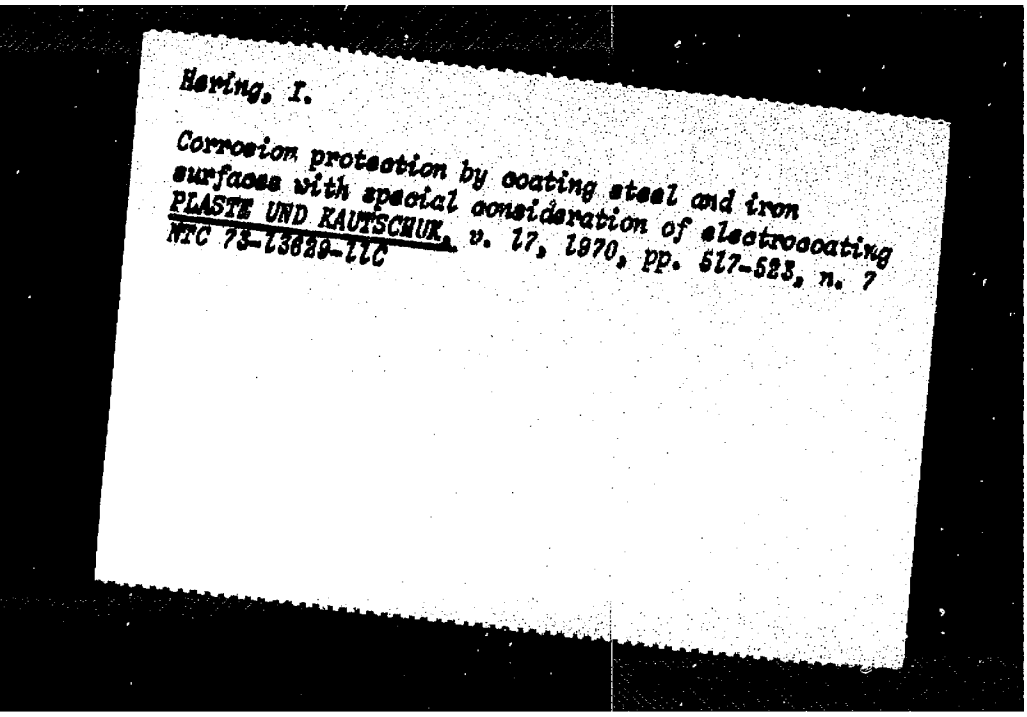

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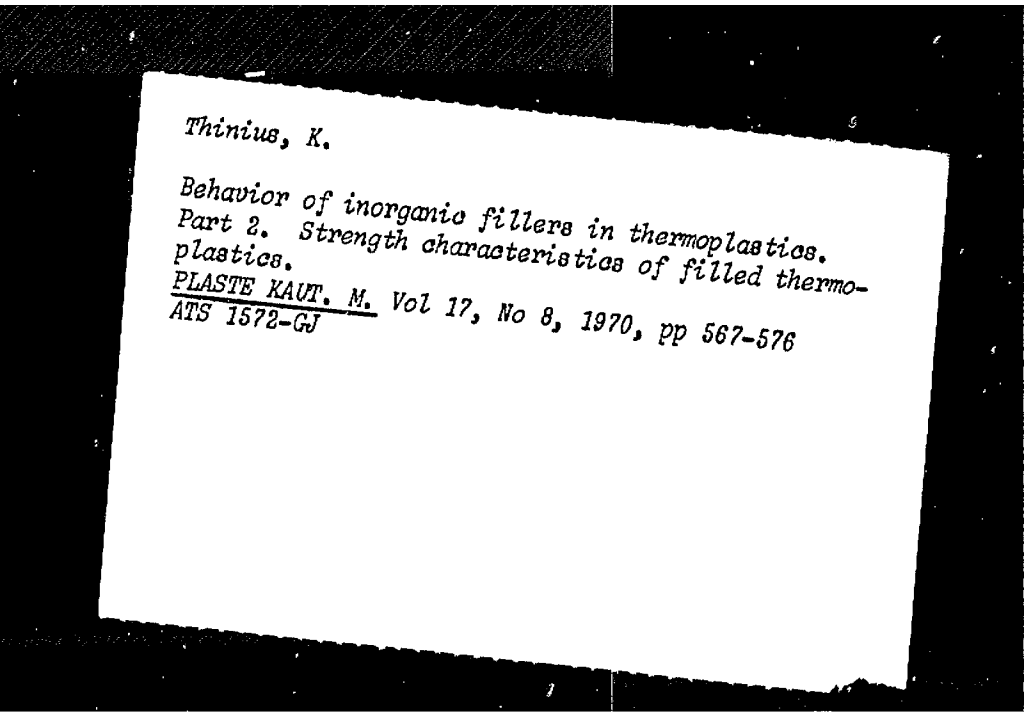

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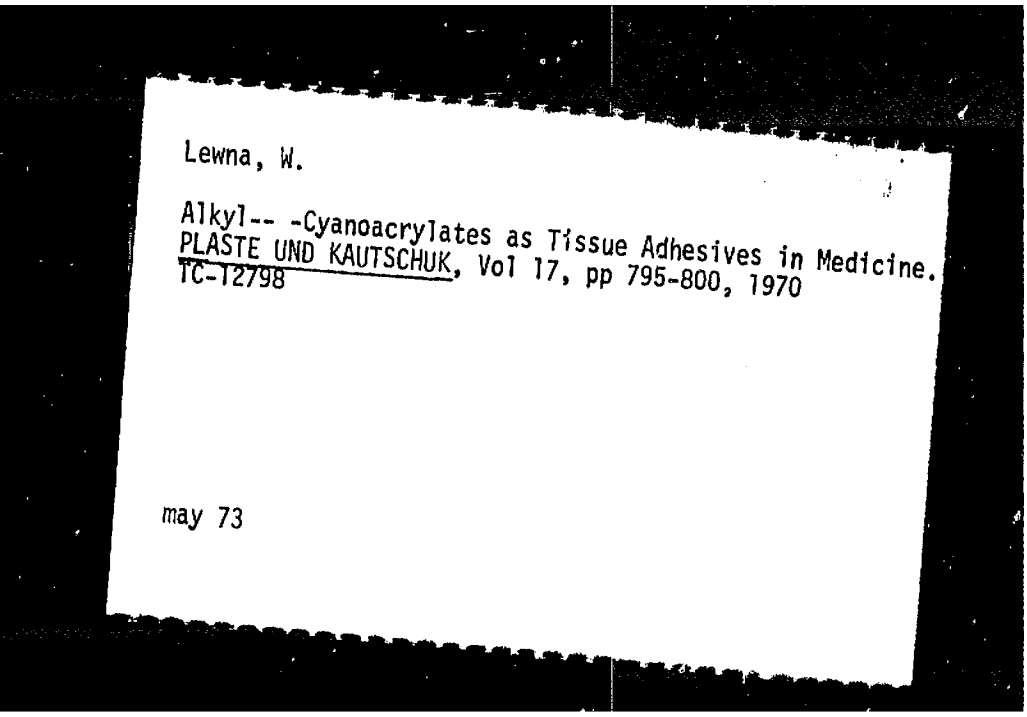

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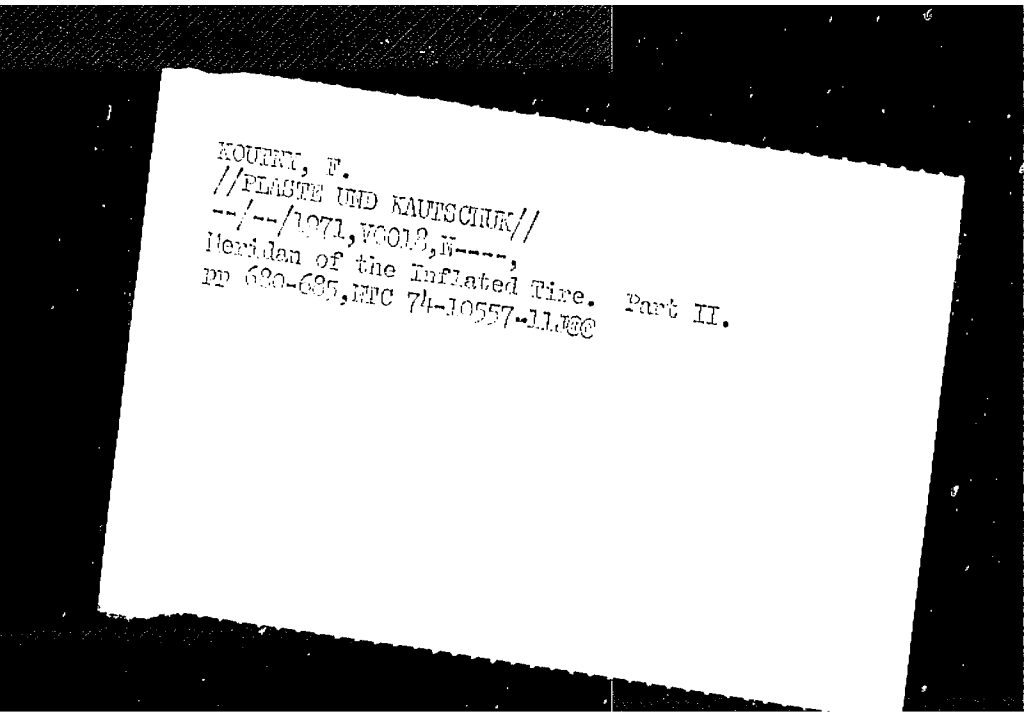

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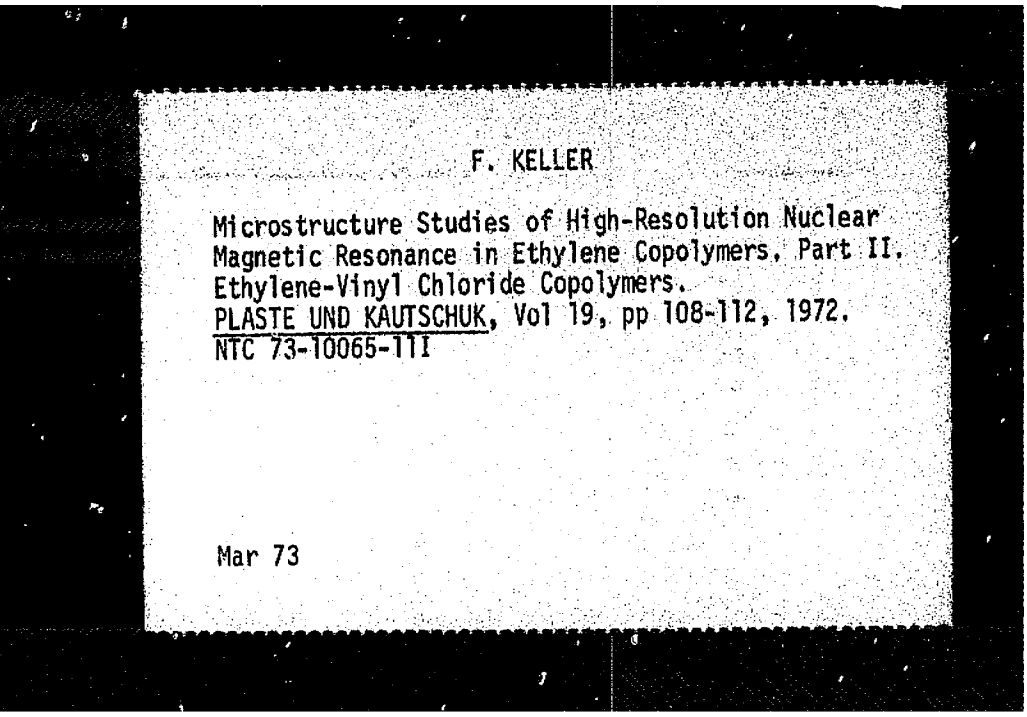

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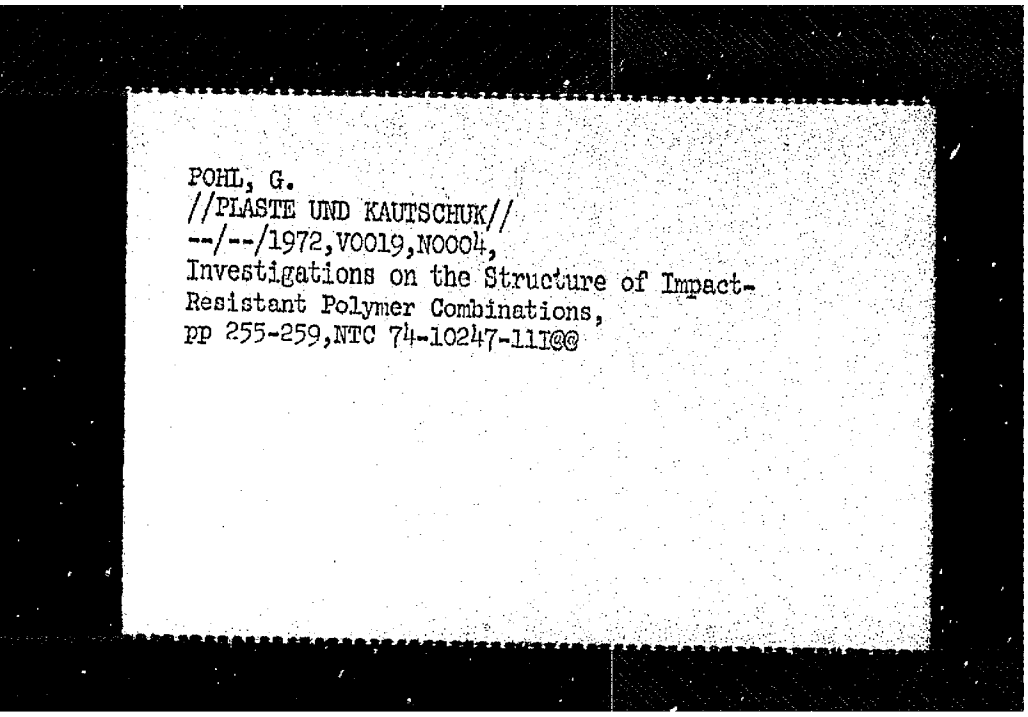

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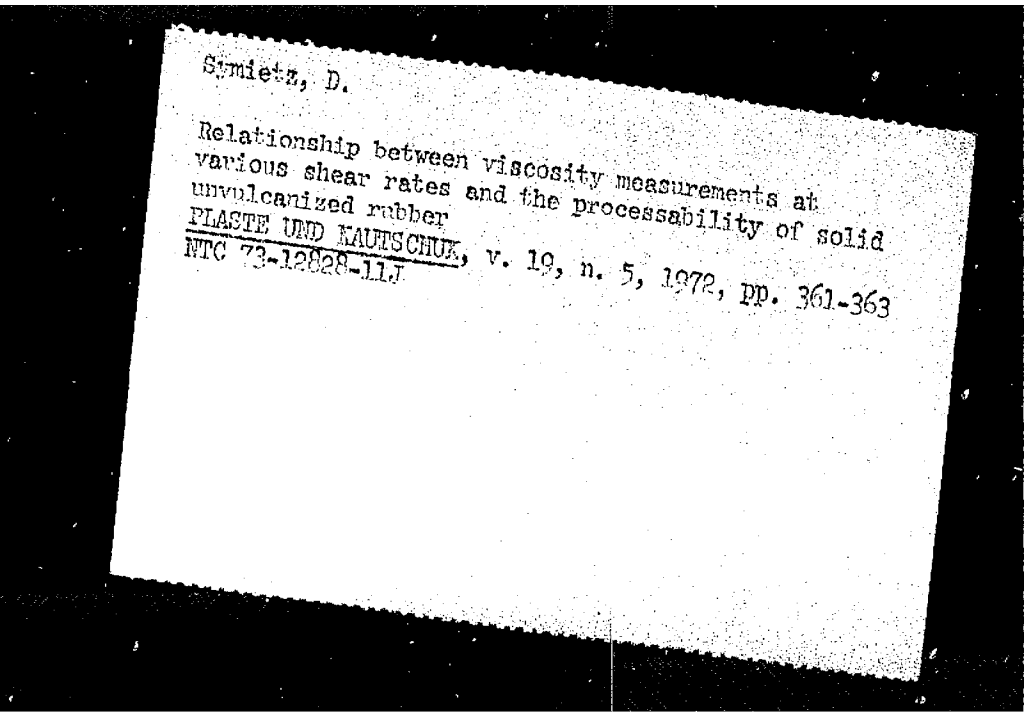

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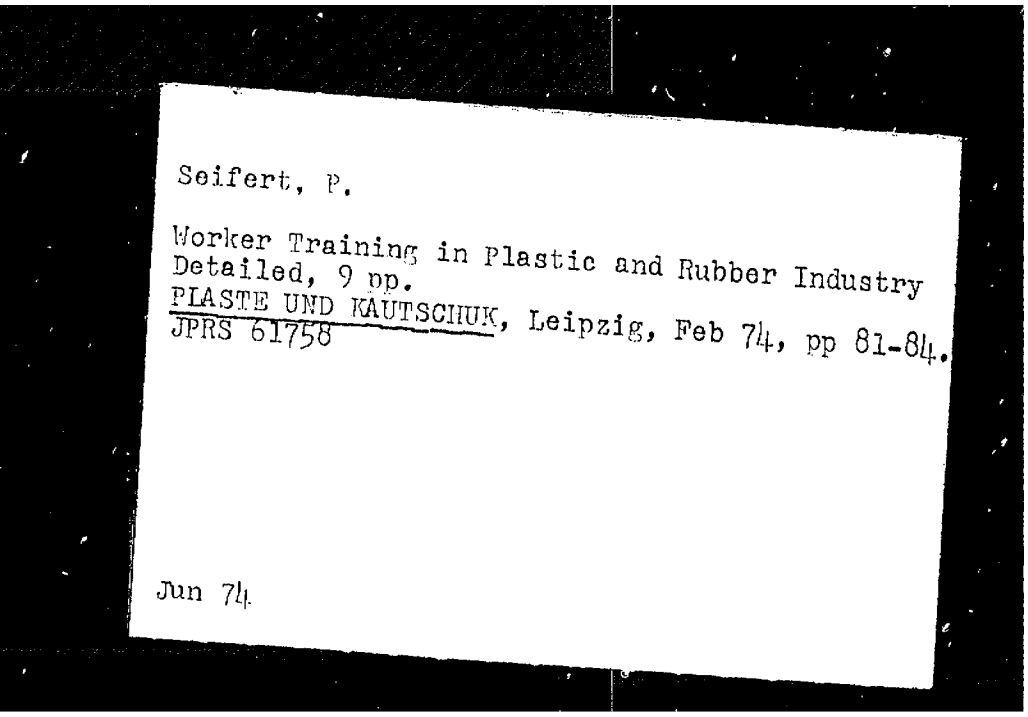

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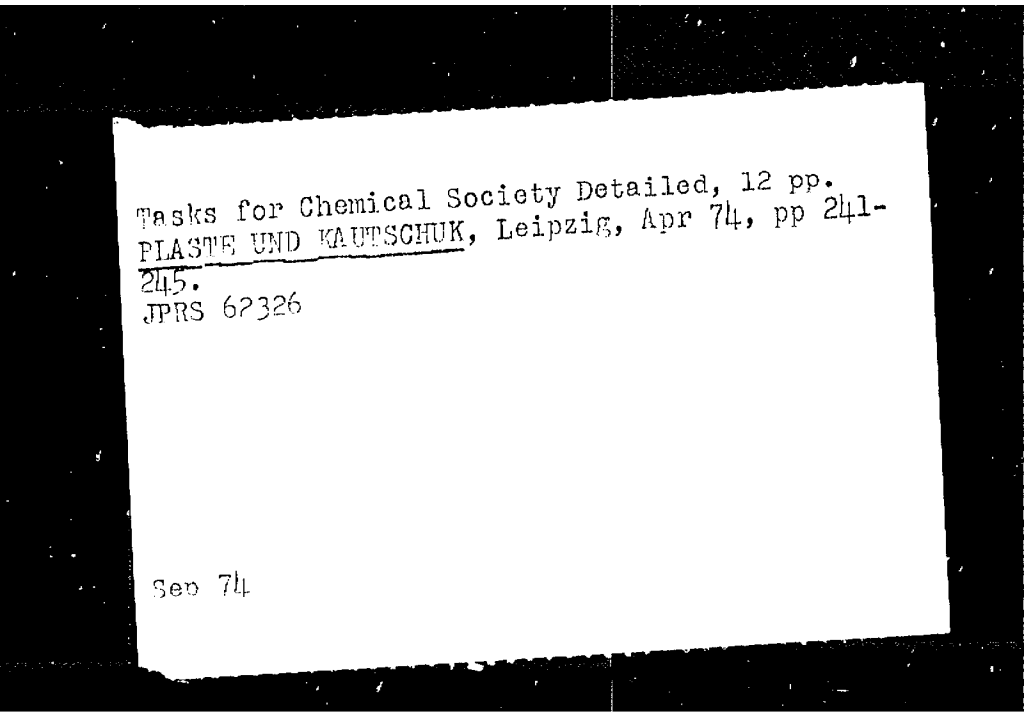

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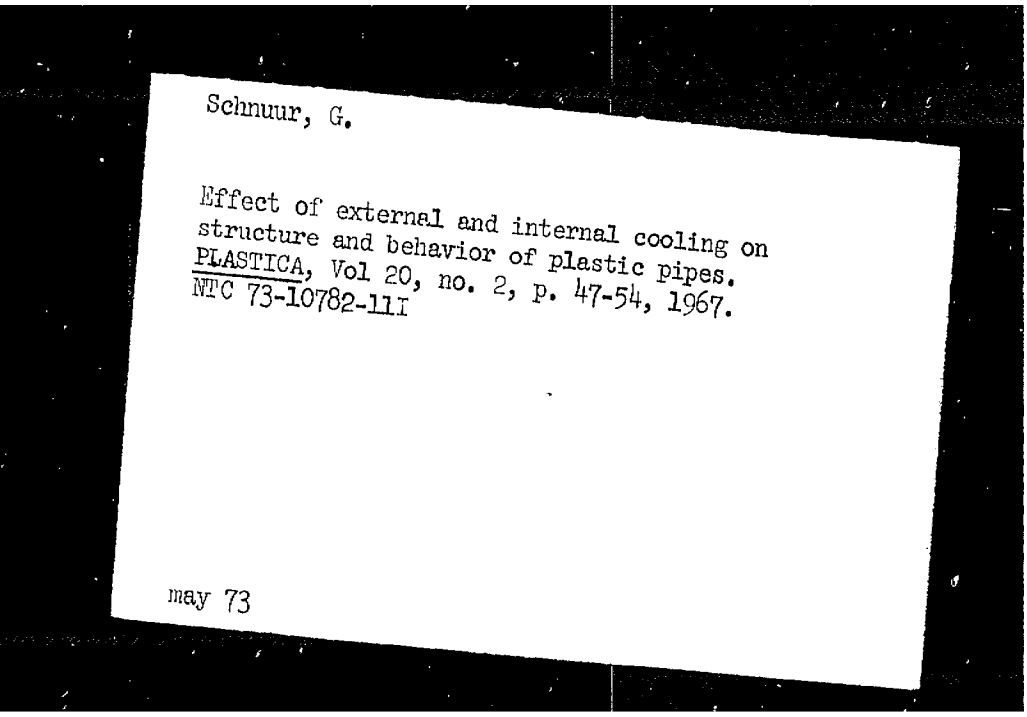

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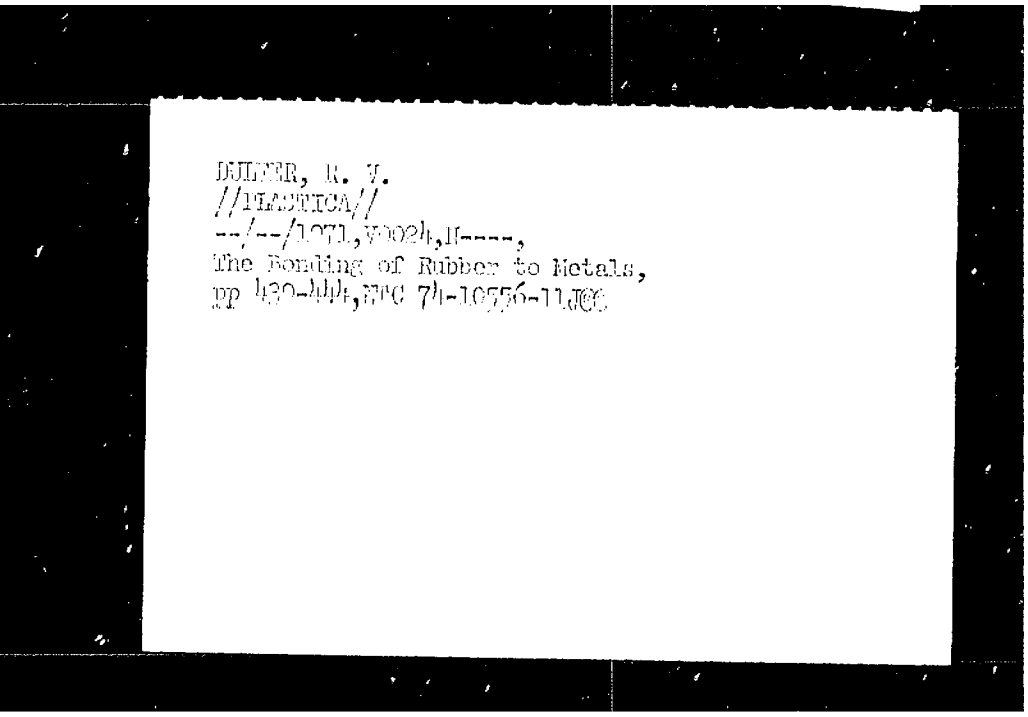

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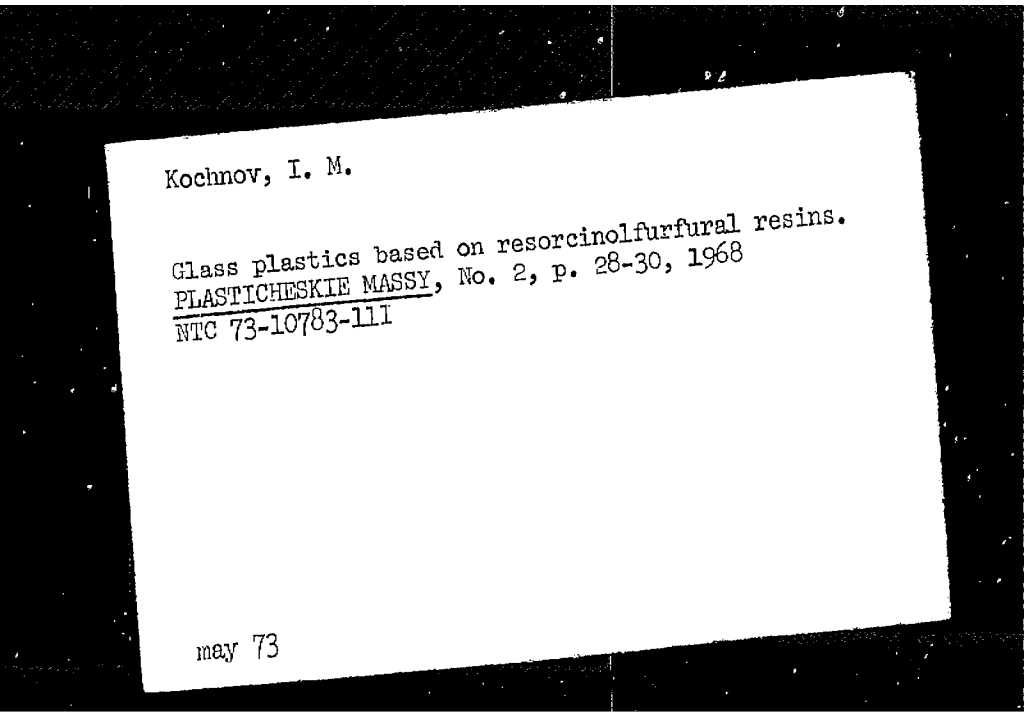

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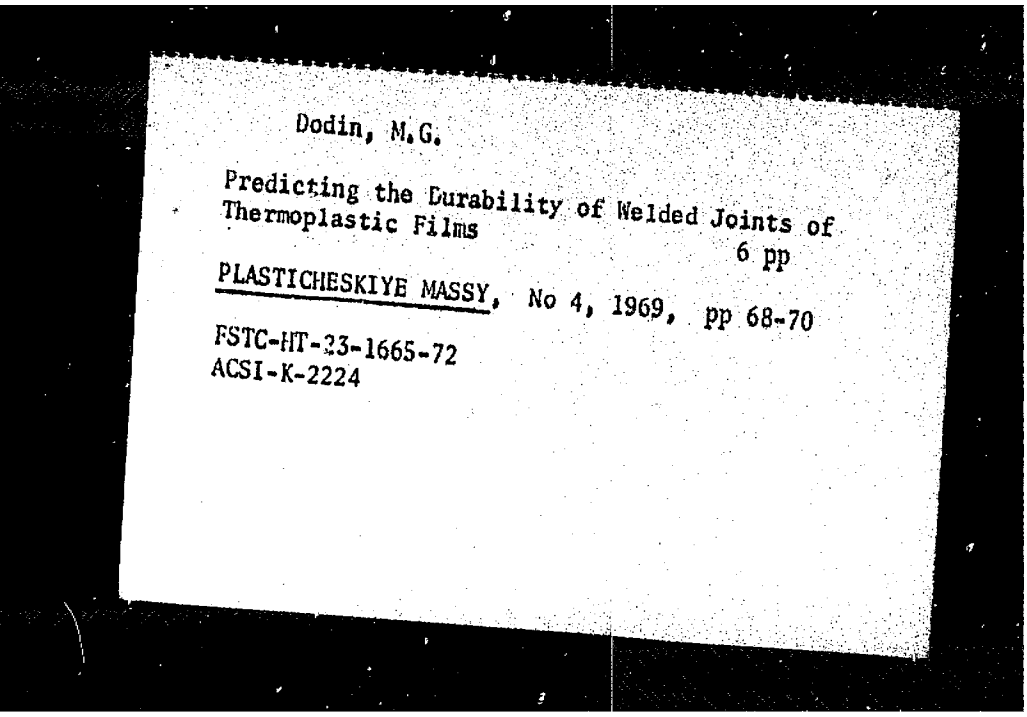

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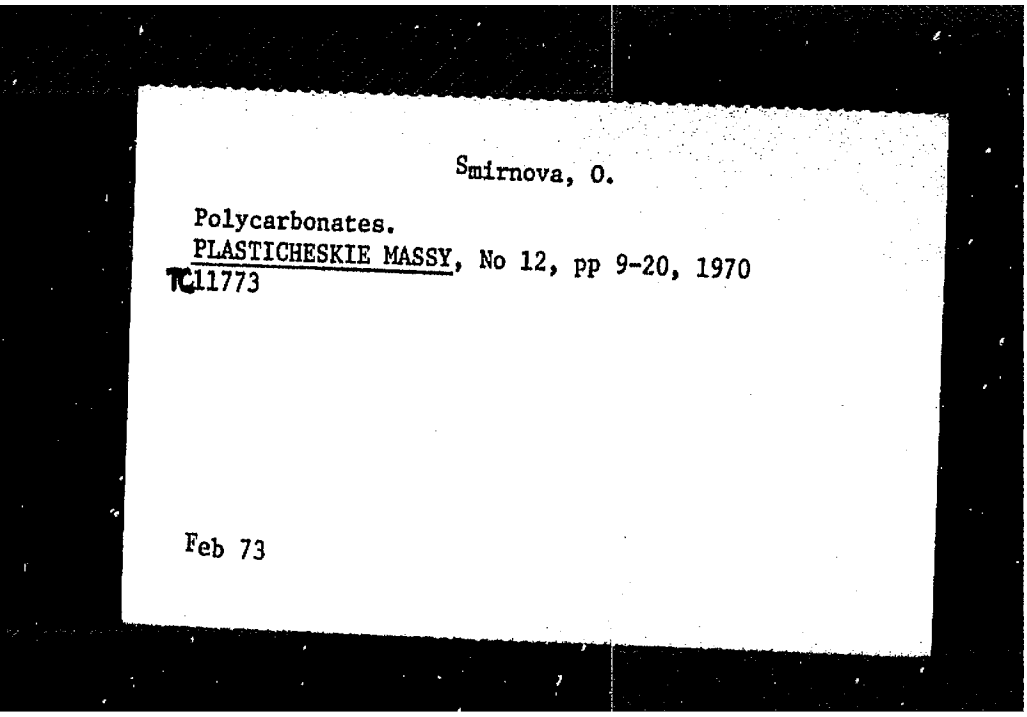

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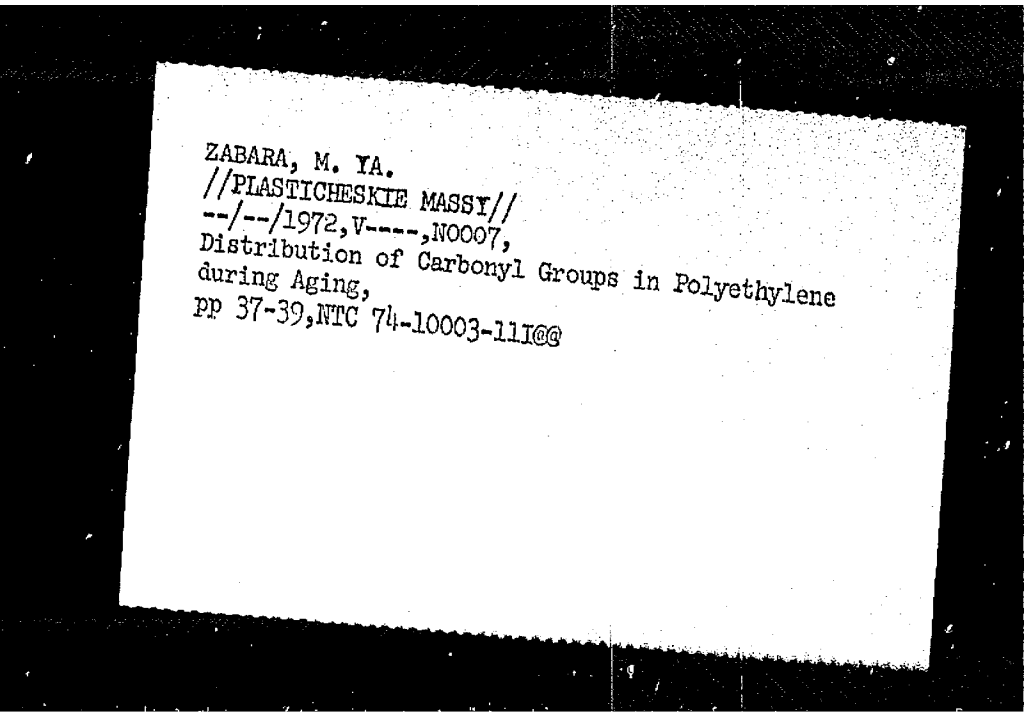

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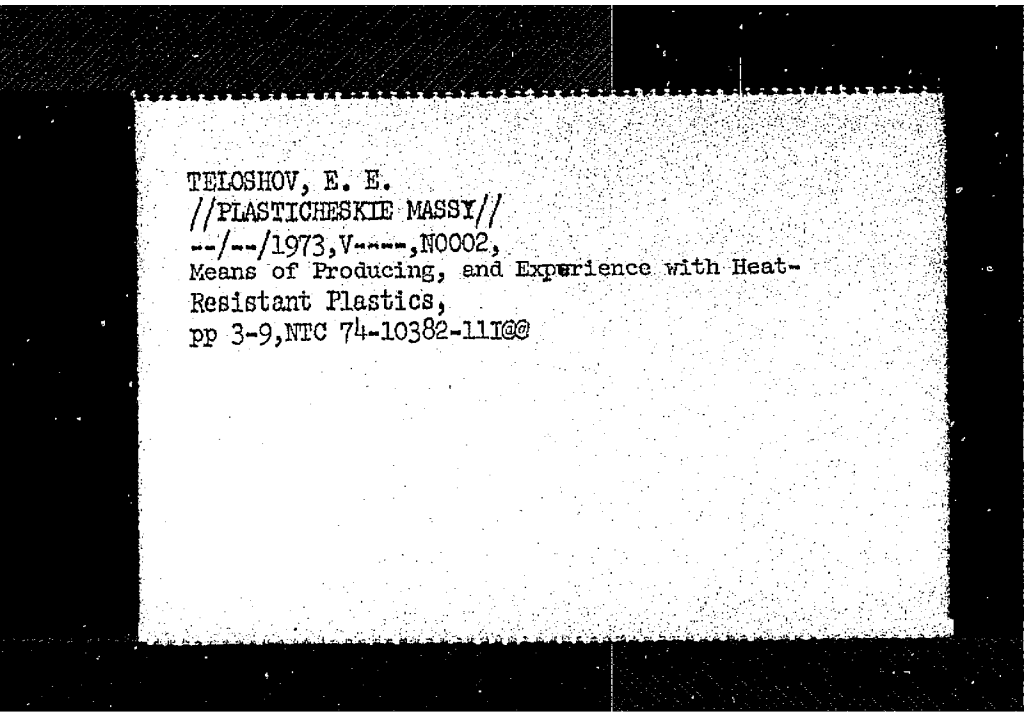

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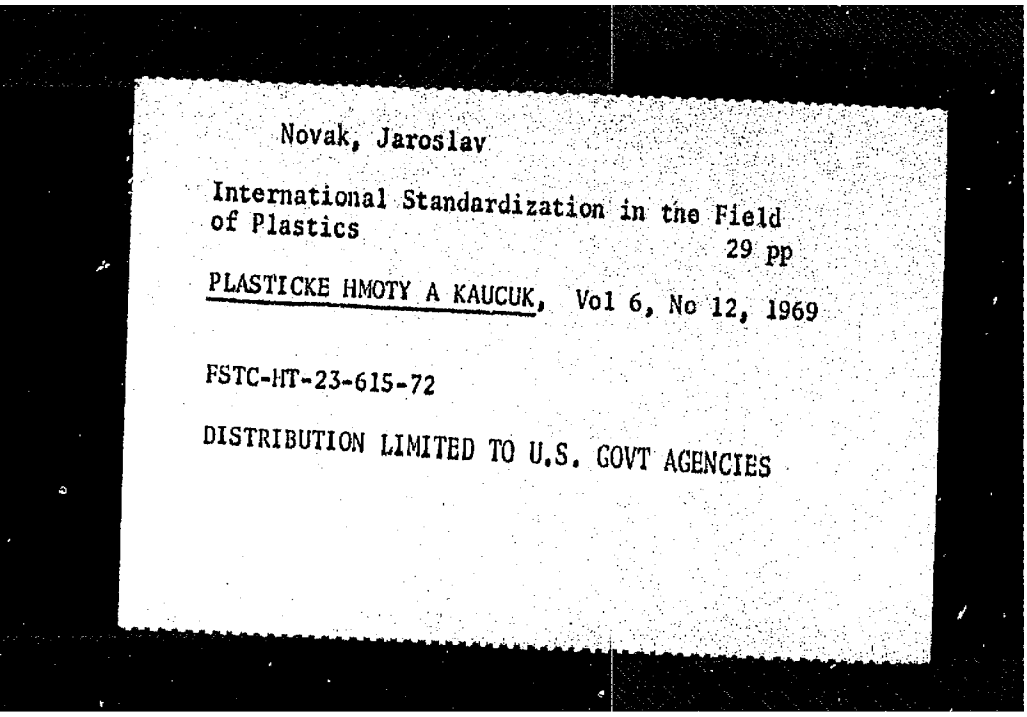

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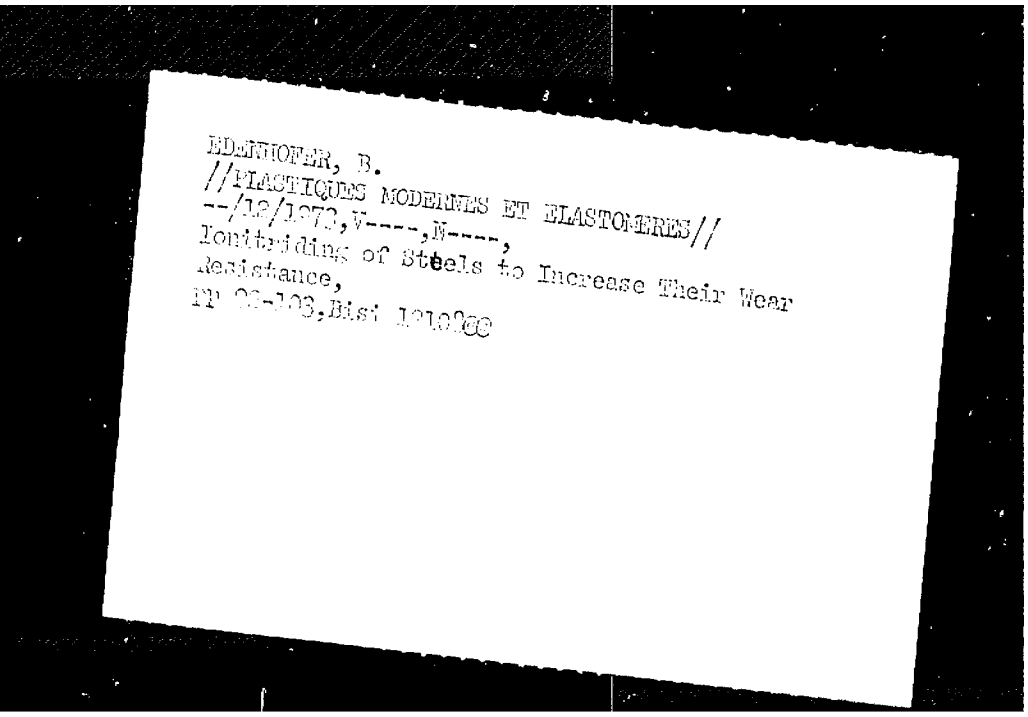

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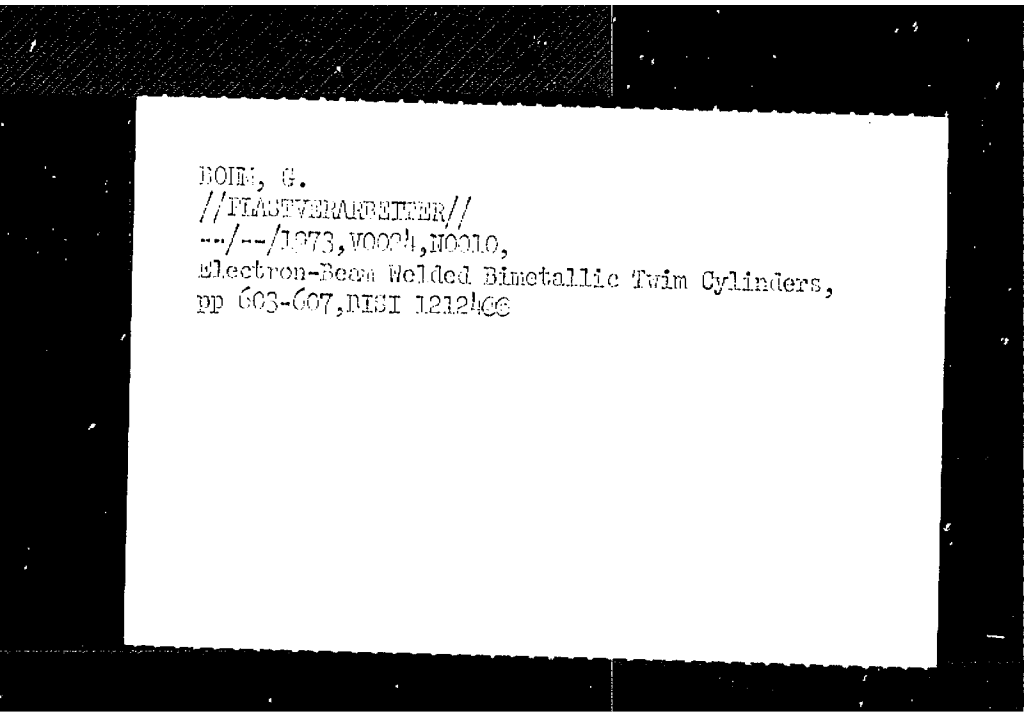

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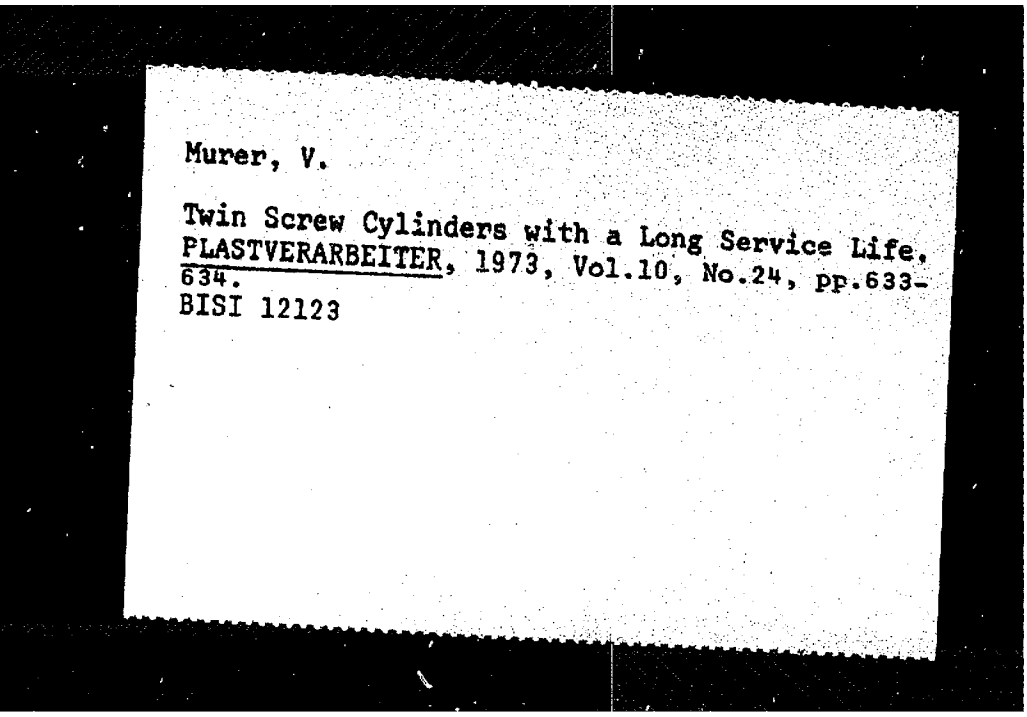

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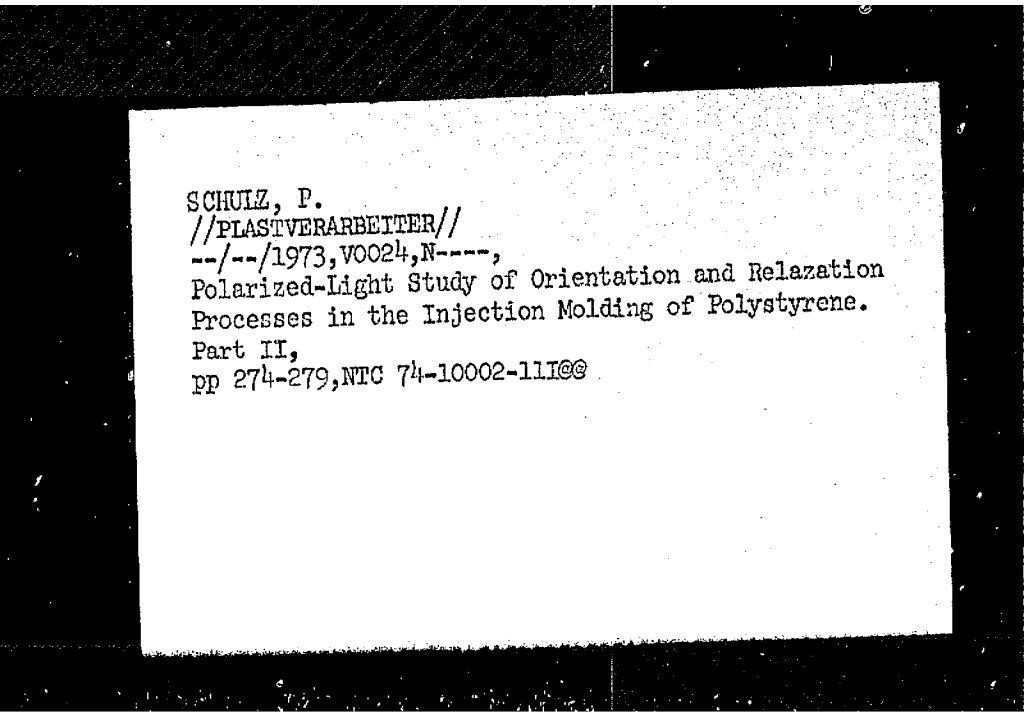

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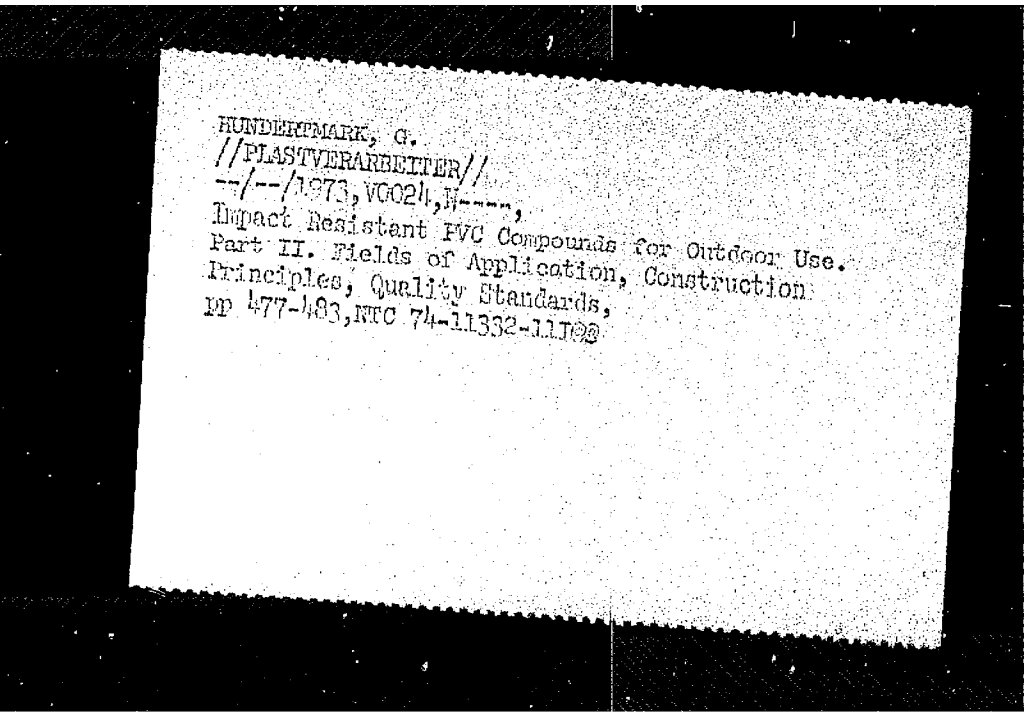

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PLATSDARM ZA OBLAKAMI

IZDATEL[illegible]STVO TSK MOLODAIYA GVARDIYA, 1972, PP . 67-69

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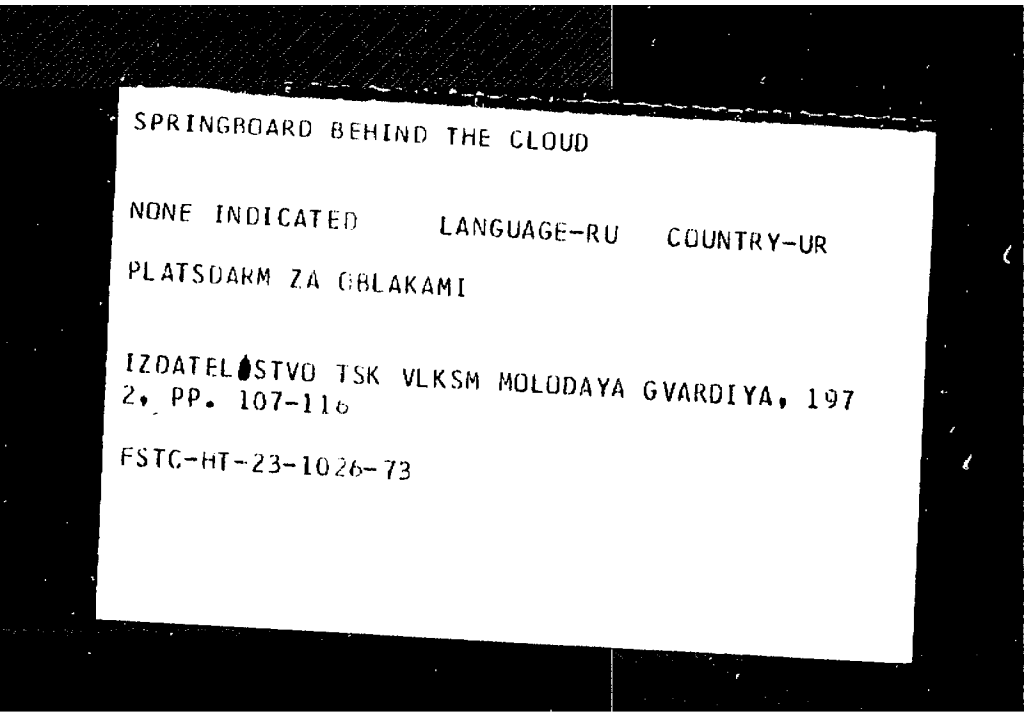

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PLATSDARM ZA OBLAKAMI

IZDATEL'STVO TSK VLKSM MOLODAYA GVARDIYA, 1972, PP. 107-116

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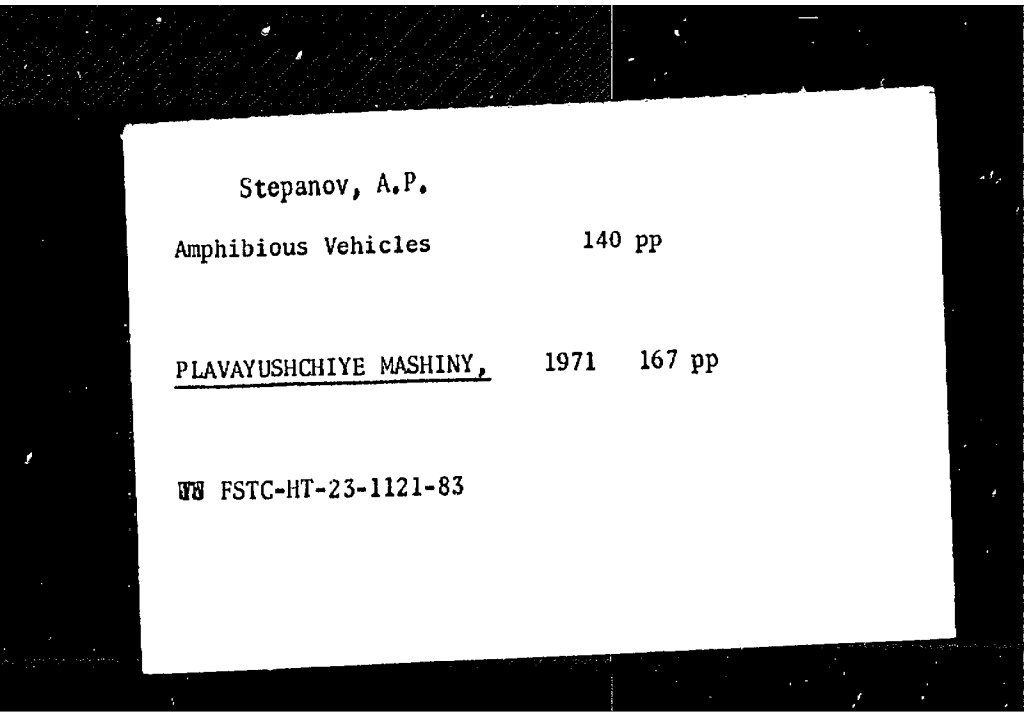

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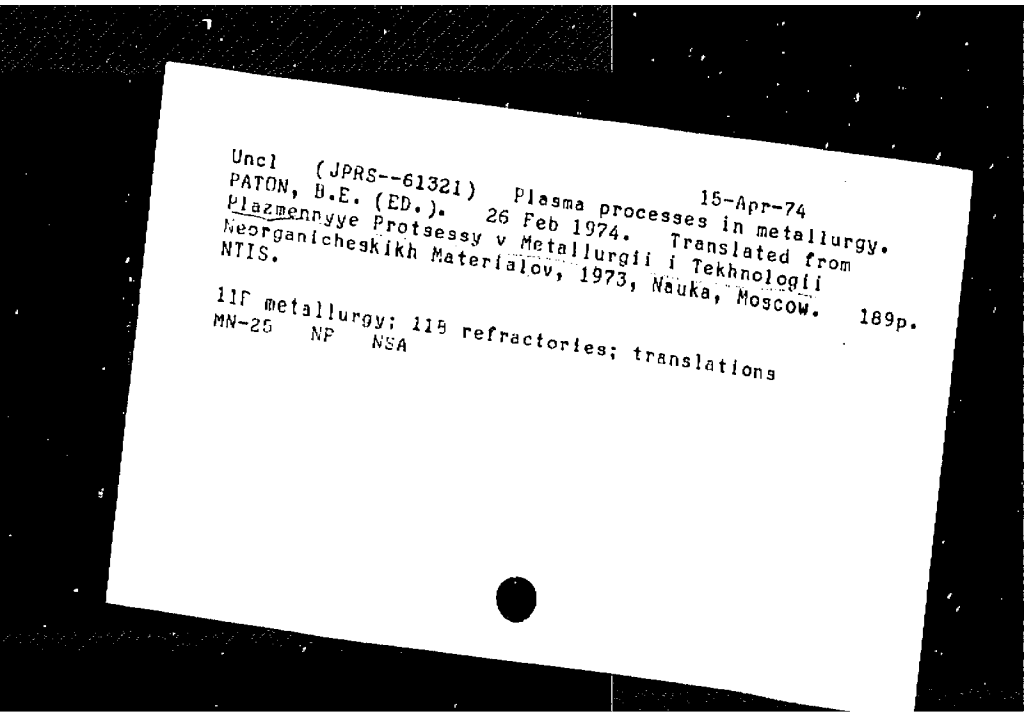

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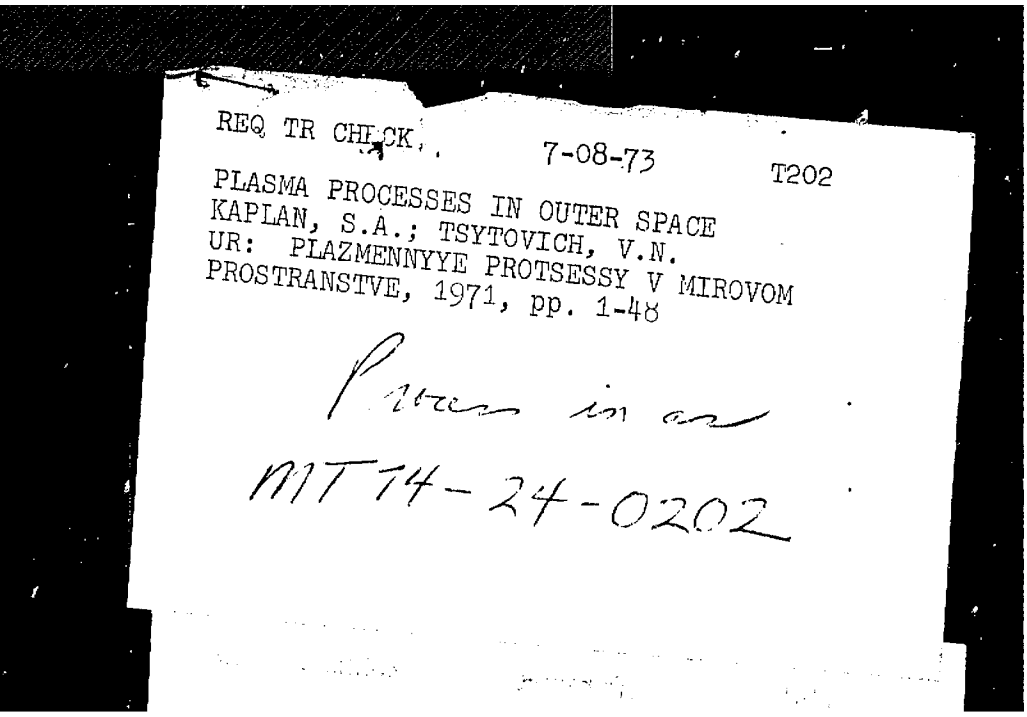

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KAPLAN, S.A.; TSYTOVICH, V.N.
UR: PLAZMENNYYE PROTSESSY V MIROVOM PROSTRANSTVE, 1971, pp. 1-48

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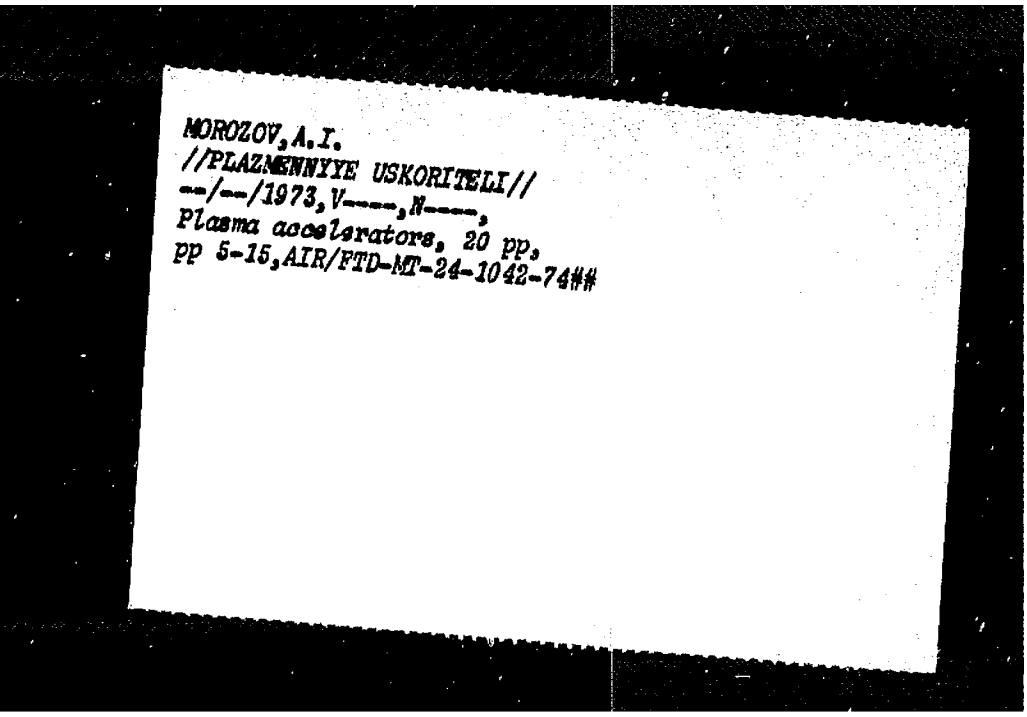

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pp 15-25 AIR/FTD/MT-24-1043-74##

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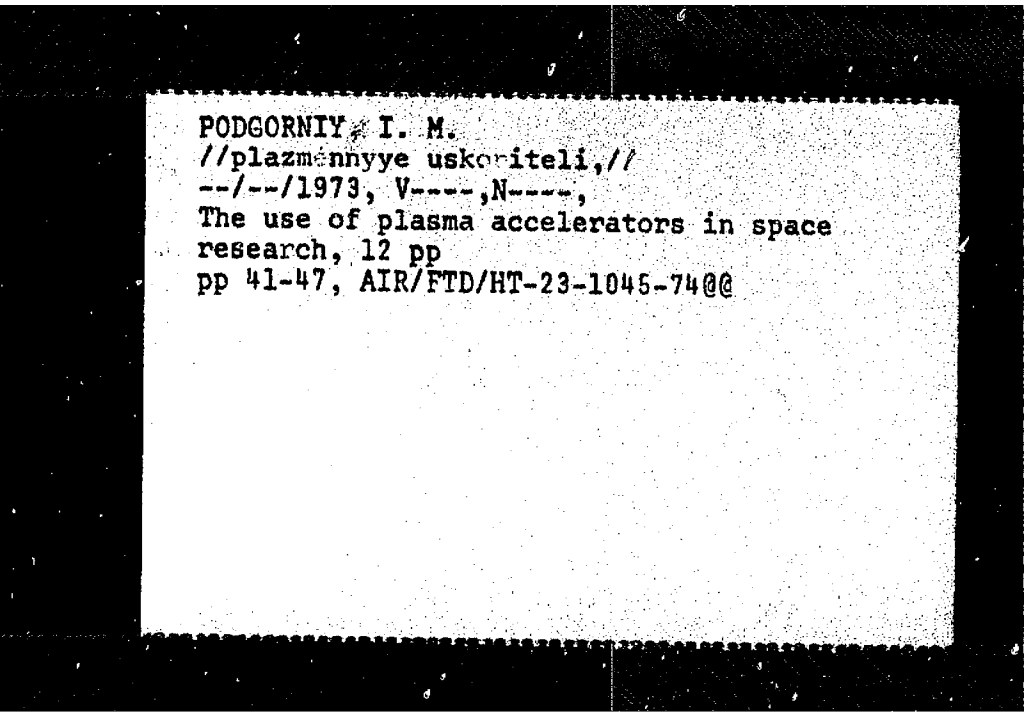

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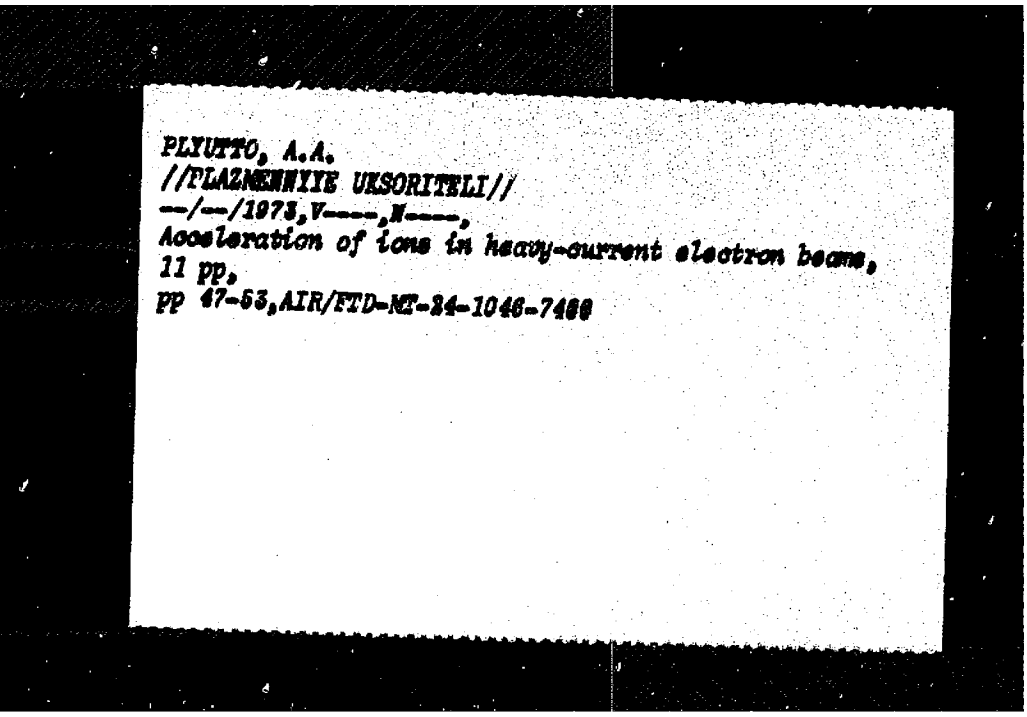

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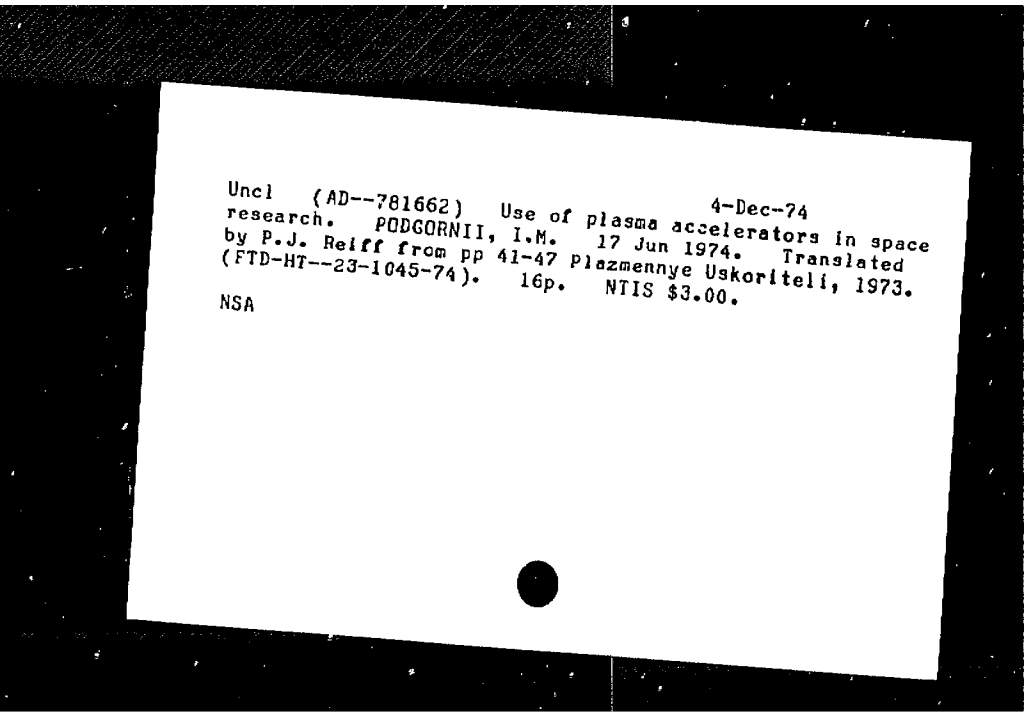

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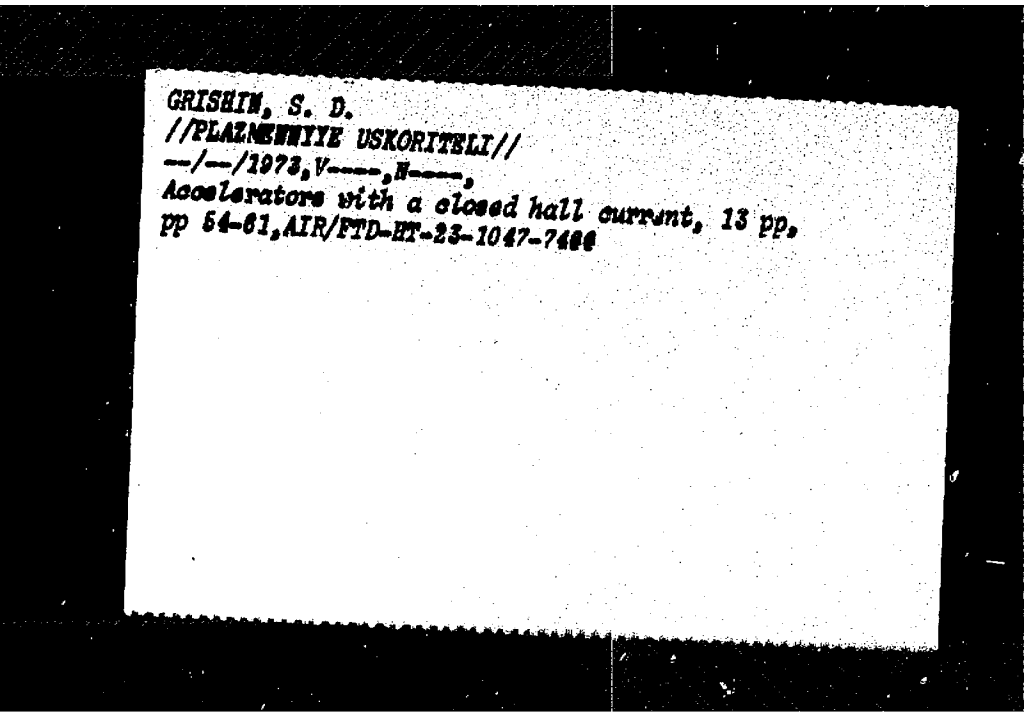

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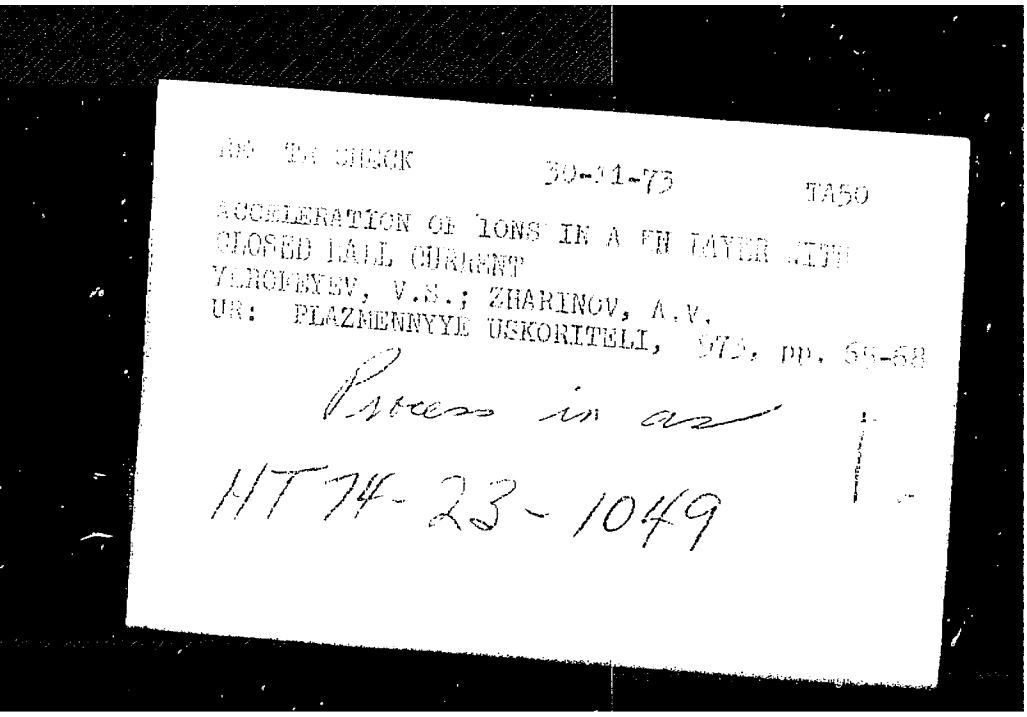

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ACCELERATION OF IONS IN A FN LAYER WITH CLOSED LALL CURRENT

YEROFEYEV, V.S.; ZHARINOV, A.V.

UR: PLAZMENNYYE USKORITELI, 573, pp. 38-52

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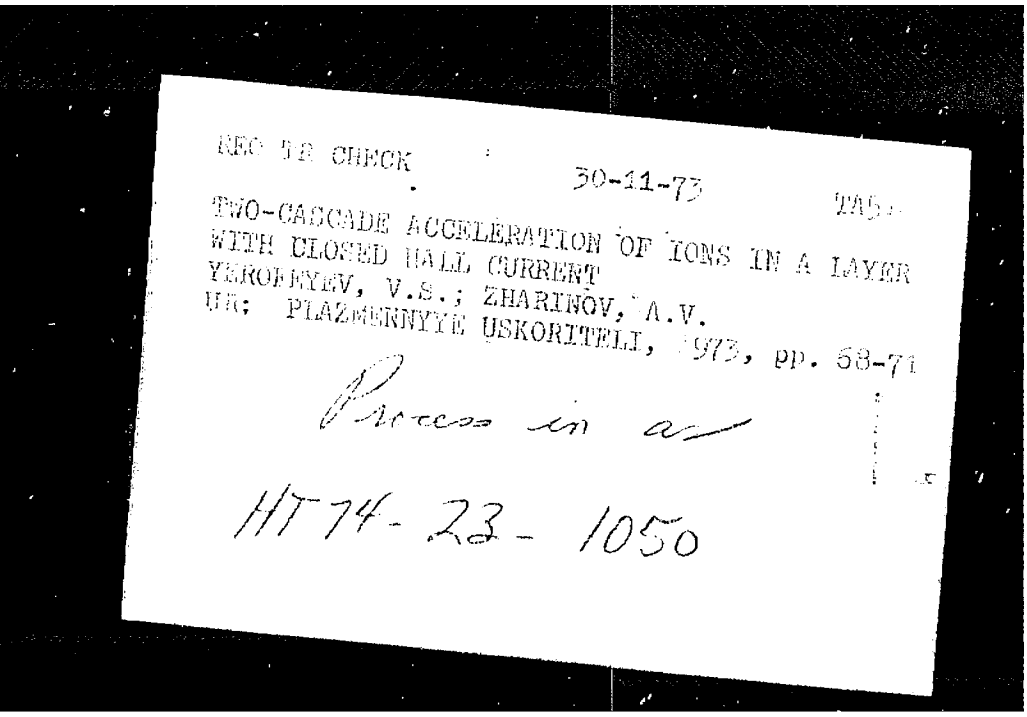

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TWO-CASCADE ACCELERATION OF IONS IN A LAYER WITH CLOSED HALL CURRENT
YEROFEYEV, V.S.; ZHARINOV, A.V.
UR; PLAZMENNYYE USKORITELI, 1973, pp. 58-71

Press in a

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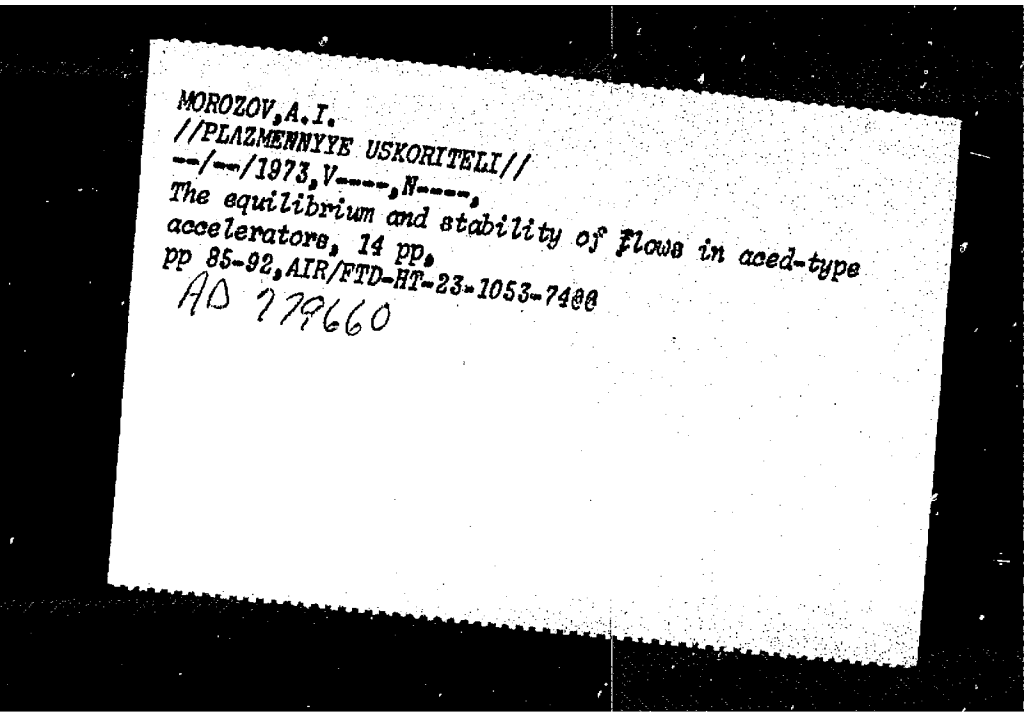

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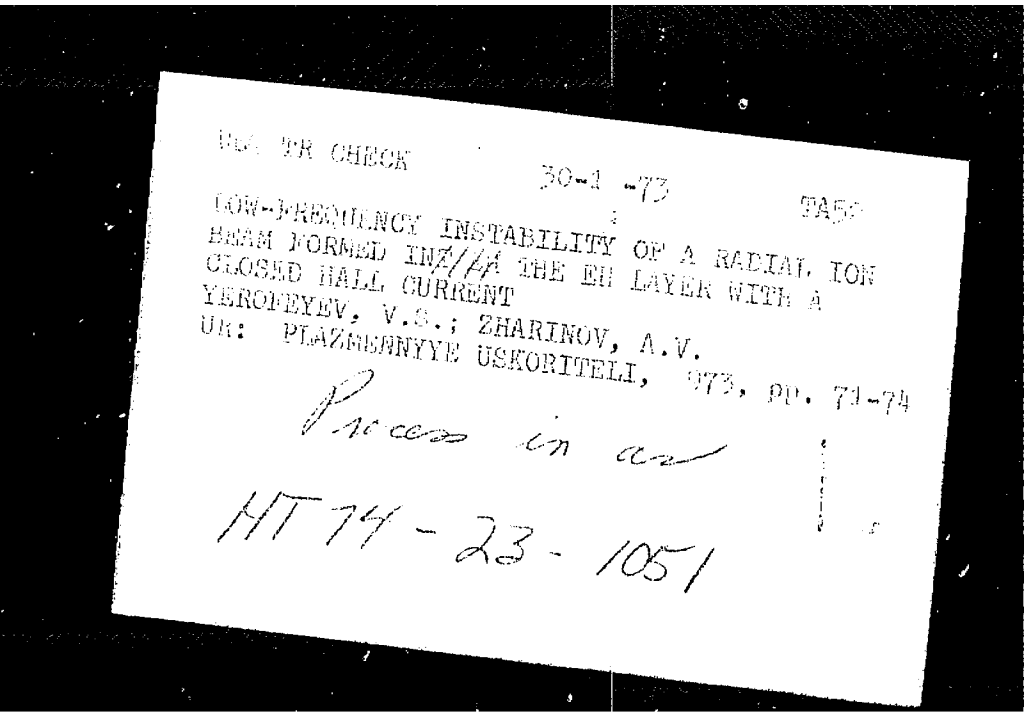

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LOW-FREQUENCY INSTABILITY OF A RADIAL ION BEAM FORMED IN/A THE EH LAYER WITH A CLOSED HALL CURRENT

YEROFEYEV, V.S.; ZHARINOV, A.V.

UR: PLAZMENNYYE USKORITELI, 973, PP. 71-74

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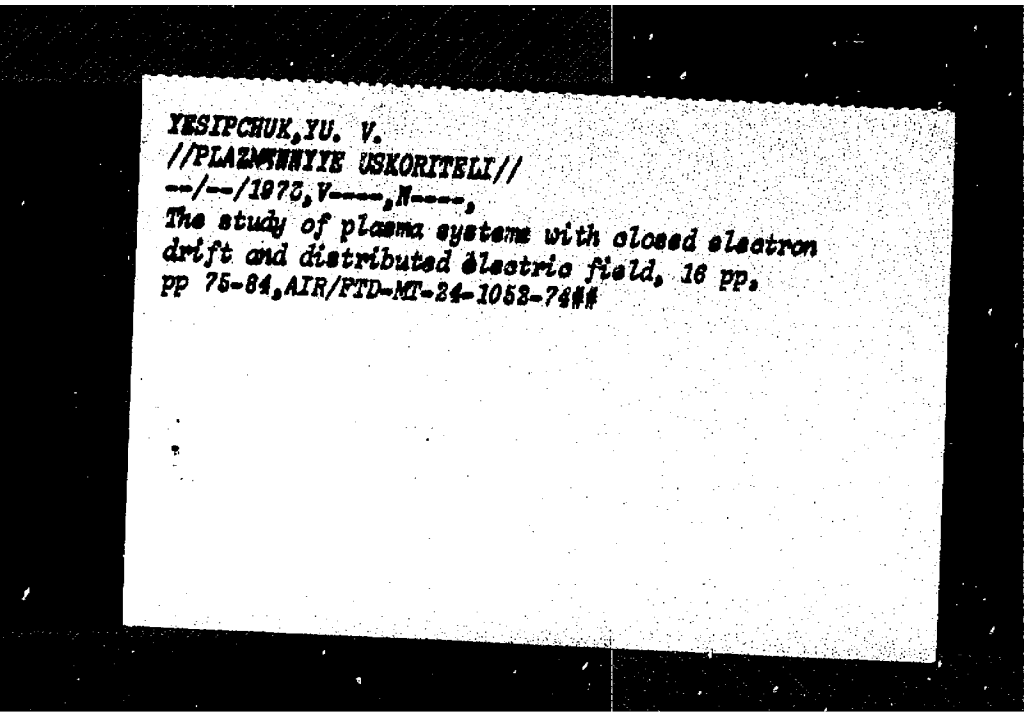

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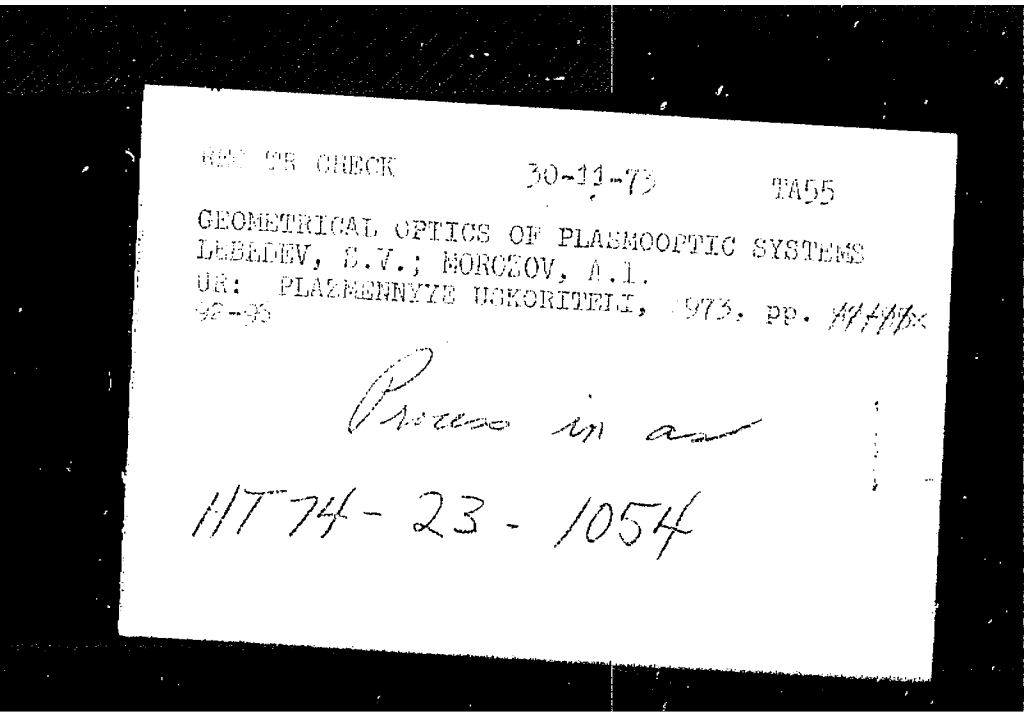

[illegible] CR CHECK 30-11-73 TA55

GEOMETRICAL OPTICS OF PLASMOOPTIC SYSTEMS
LEBEDEV, S.V.; MORGZOV, A.I.
UR: PLAZMENNYYE USKORITELI, 1973. pp. [illegible]
92-95

Press in an

HT 74-23-1054

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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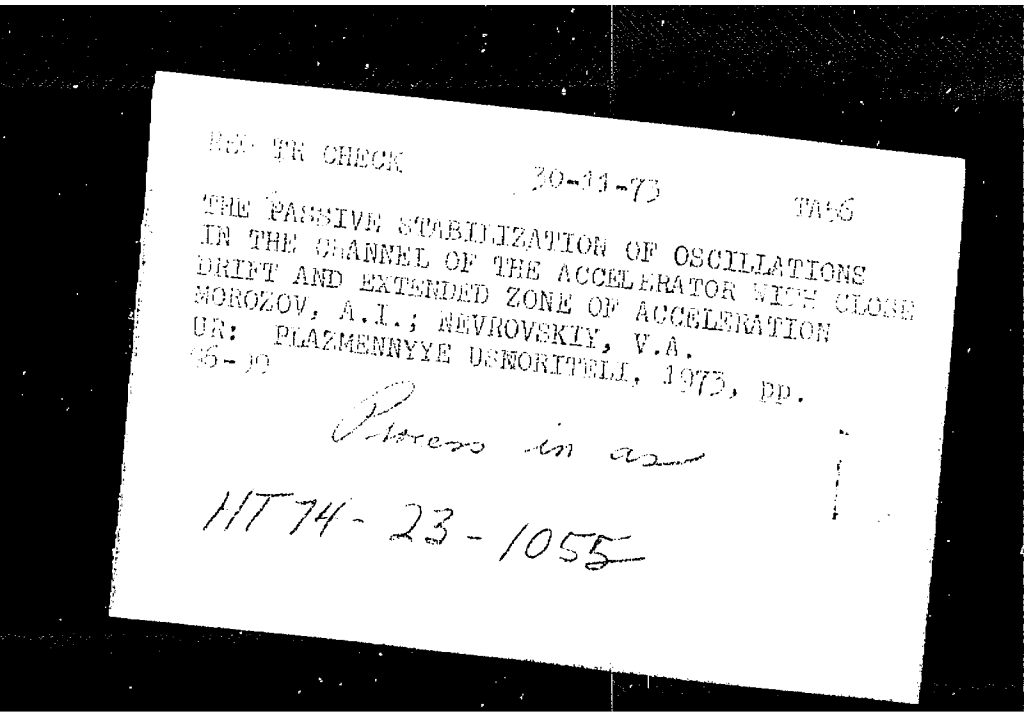

NSR TR CHECK 20-11-73 TA56

THE PASSIVE STABILIZATION OF OSCILLATIONS IN THE CHANNEL OF THE ACCELERATOR WITH CLOSE DRIFT AND EXTENDED ZONE OF ACCELERATION

MOROZOV, A.I.; NEVROVSKIY, V.A.

UR: PLAZMENNYYE USKORITELI, 1973, pp. 56-99

Paper in ar

HT 74-23-1055

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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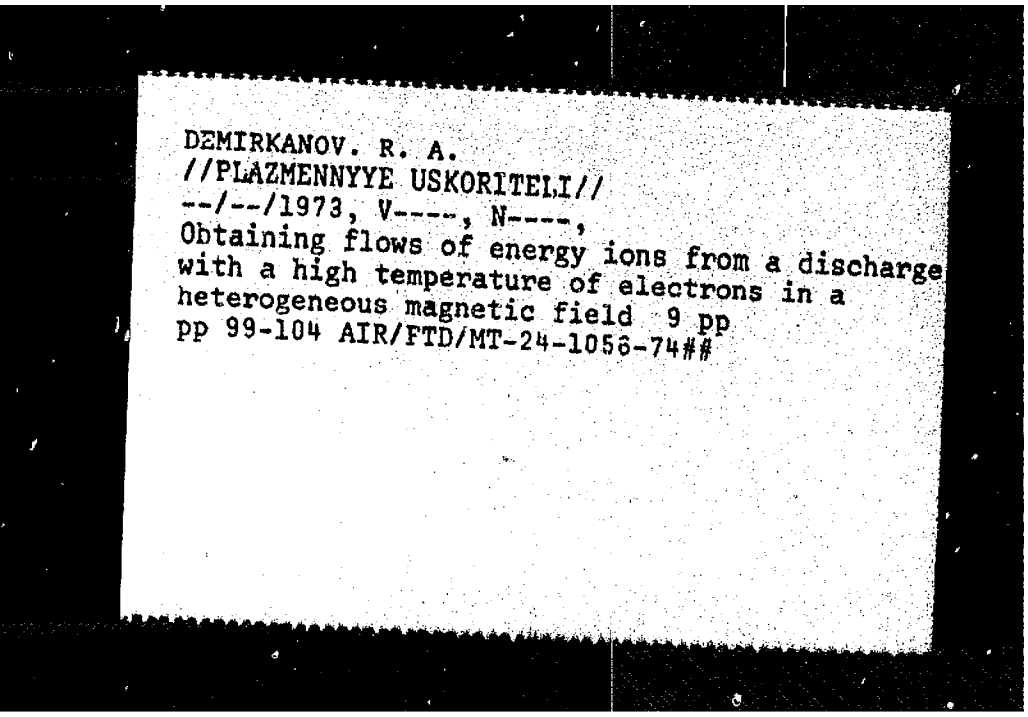

DEMIRKANOV. R. A.
//PLAZMENNYYE USKORITELI//
--/--/1973, V----, N----,
Obtaining flows of energy ions from a discharge
with a high temperature of electrons in a
heterogeneous magnetic field 9 pp
pp 99-104 AIR/FTD/MT-24-1056-74##

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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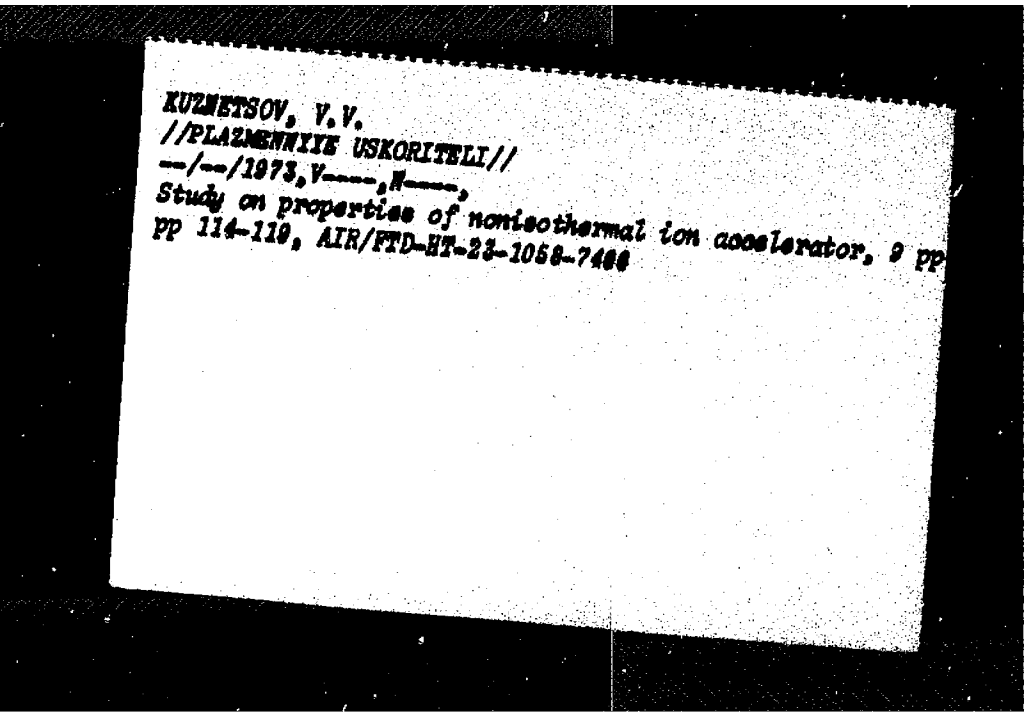

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OSTRETSOV. I. N.
//PLAZMENNYYE USKORITELI//
--/--/1973, V----, N----
The steady state electromagnetic accleration of plasma in an external axisymmetric magnetic field 10 pp
pp 120-125 AIR/FTD/MT-24-1059-74##

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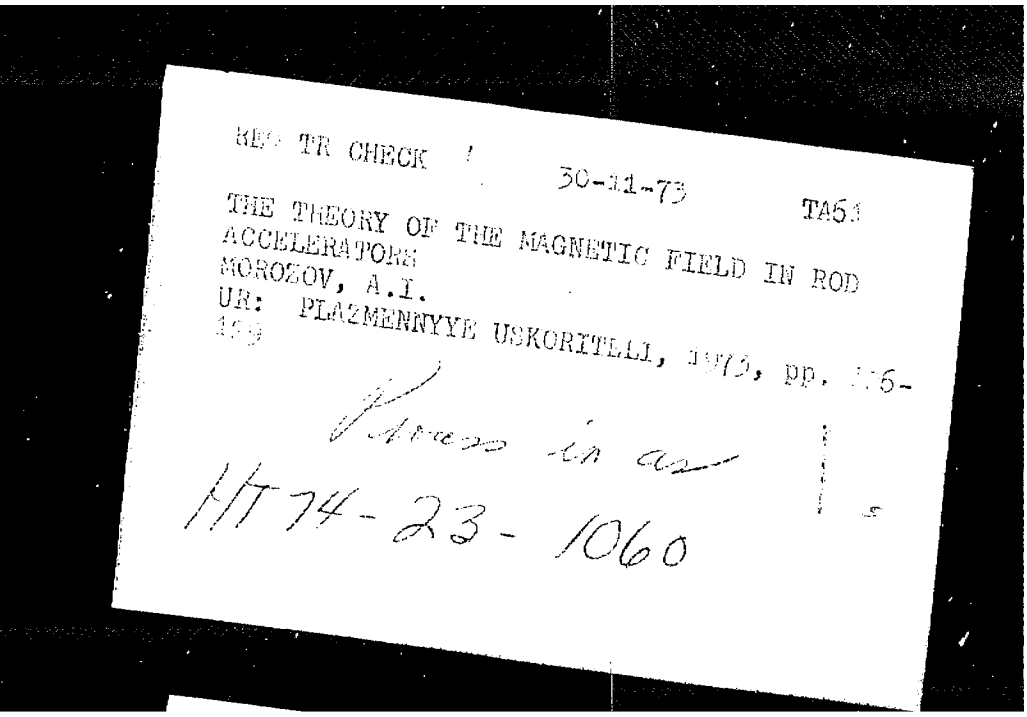

REF TR CHECK 30-11-73 TA51

THE THEORY OF THE MAGNETIC FIELD IN ROD ACCELERATORS

MOROZOV, A.I.

UR: PLAZMENNYYE USKORITELI, 1973, pp. 176-

Areas in a

HT74-23-1060

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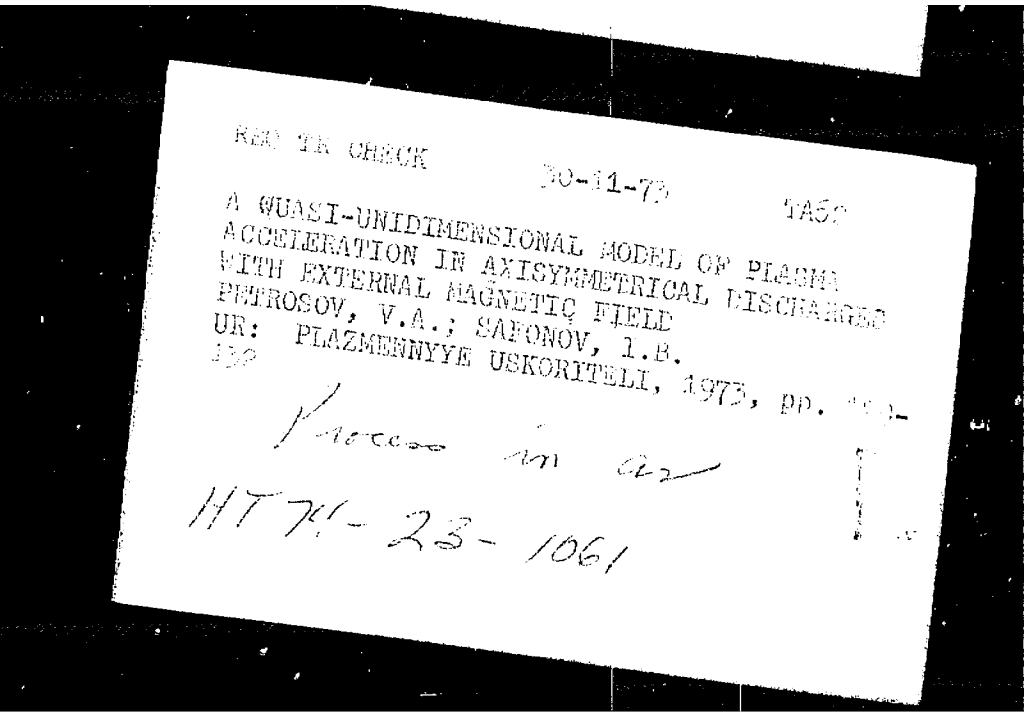


REQ TA CHECK 30-11-73 TAS?

A QUASI-UNIDIMENSIONAL MODEL OF PLASMA ACCELERATION IN AXISYMMETRICAL DISCHARGES WITH EXTERNAL MAGNETIC FIELD

PETROSOV, V.A.; SAPONOV, I.B.

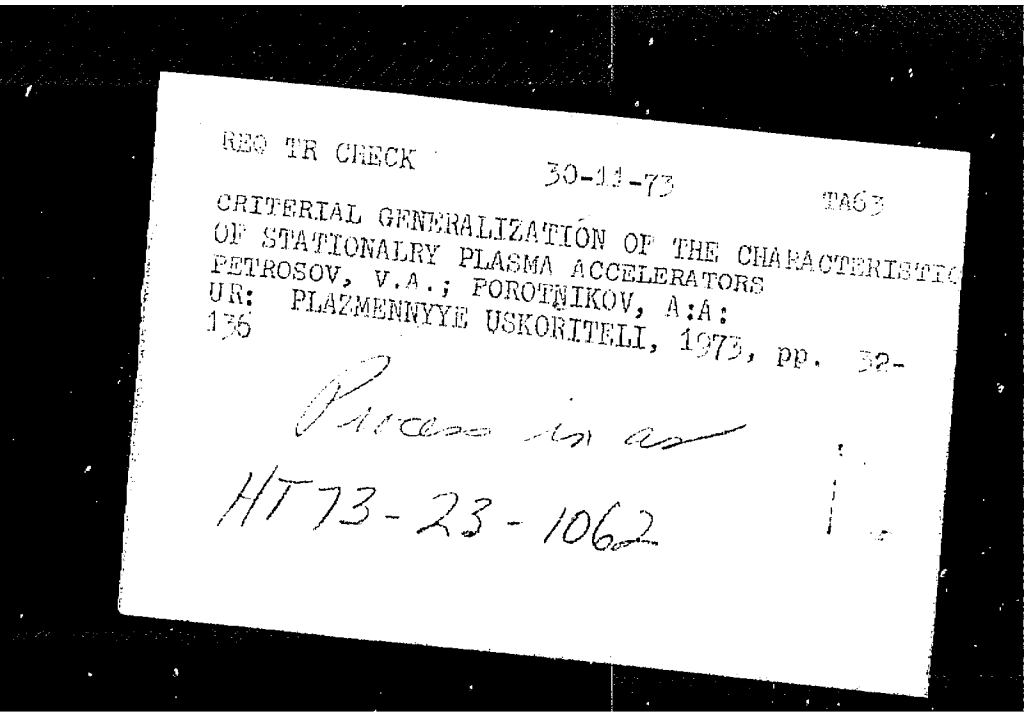
UR: PLAZMENNYYE USKORITELI, 1973, pp. [illegible]

[illegible] in 42

HTK-23-1061

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



REQ TR CHECK 30-11-73 TA63

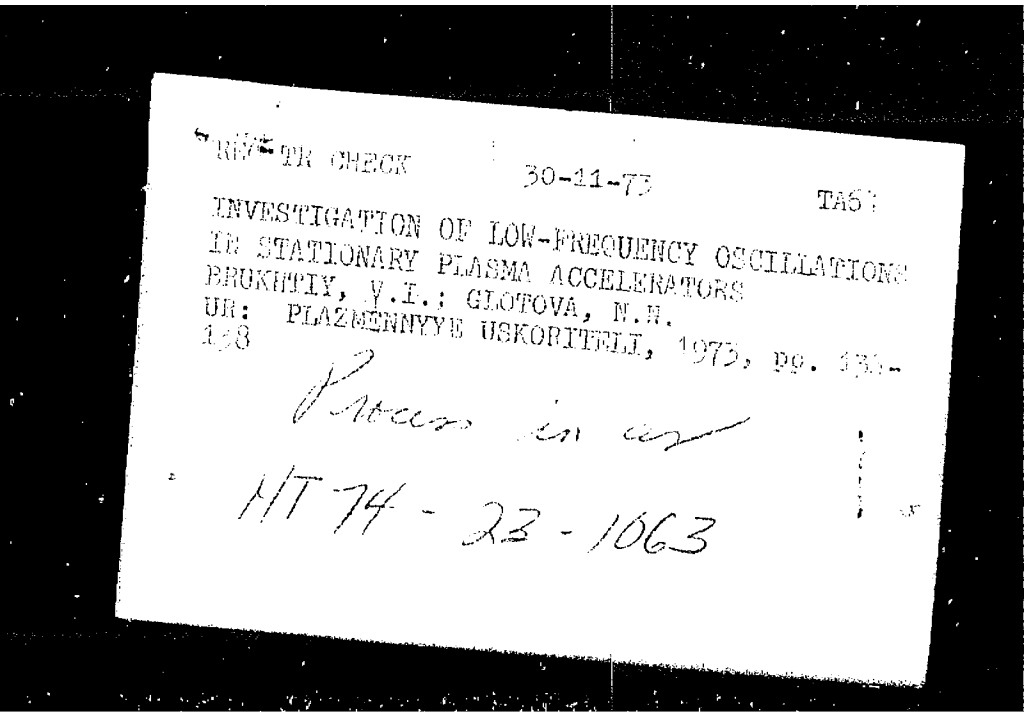
CRITERIAL GENERALIZATION OF THE CHARACTERISTIC
OF STATIONALRY PLASMA ACCELERATORS
PETROSOV, V.A.; POROTNIKOV, A.A.
UR: PLAZMENNYYE USKORITELI, 1973, pp. 32-
136

Russian

HT73-23-1062

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



REF TR CHECK 30-11-73 TA5?

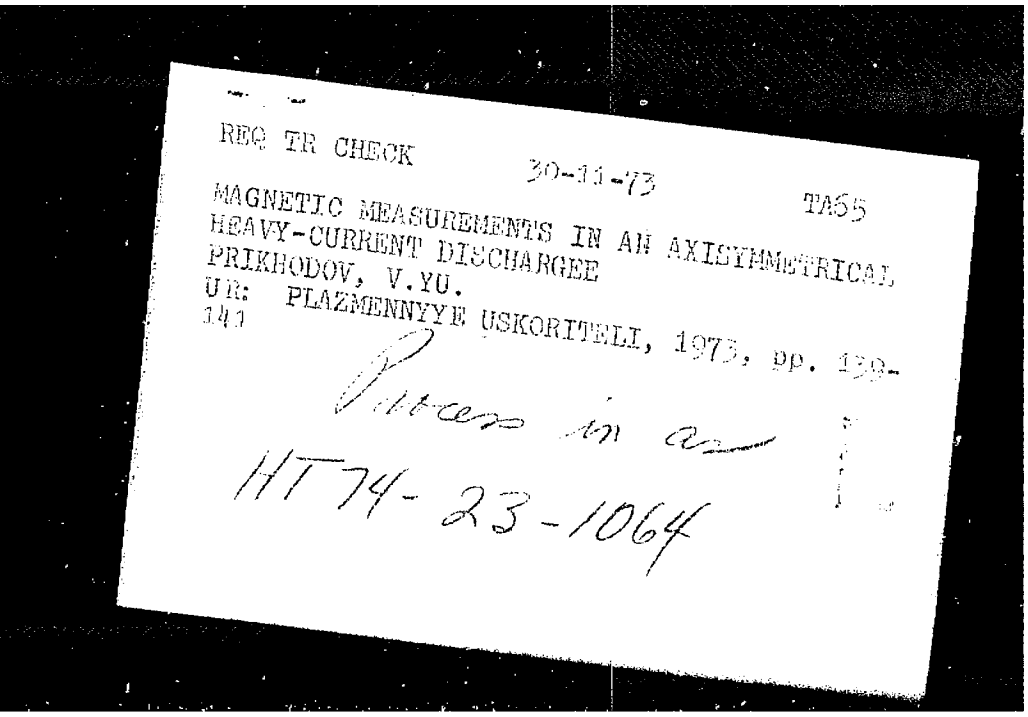
INVESTIGATION OF LOW-FREQUENCY OSCILLATIONS IN STATIONARY PLASMA ACCELERATORS
BRUKHTIY, V.I.; GLOTOVA, N.N.
UR: PLAZMENNYYE USKORITELI, 1973, pp. 131-138

Patent in eng

HT 74-23-1063

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



REQ TR CHECK 30-11-73 TA55

MAGNETIC MEASUREMENTS IN AN AXISYMMETRICAL HEAVY-CURRENT DISCHARGEE
PRIKHODOV, V.YU.
UR: PLAZMENNYYE USKORITELI, 1973, pp. 139-141

Pieces in a

HT74-23-1064

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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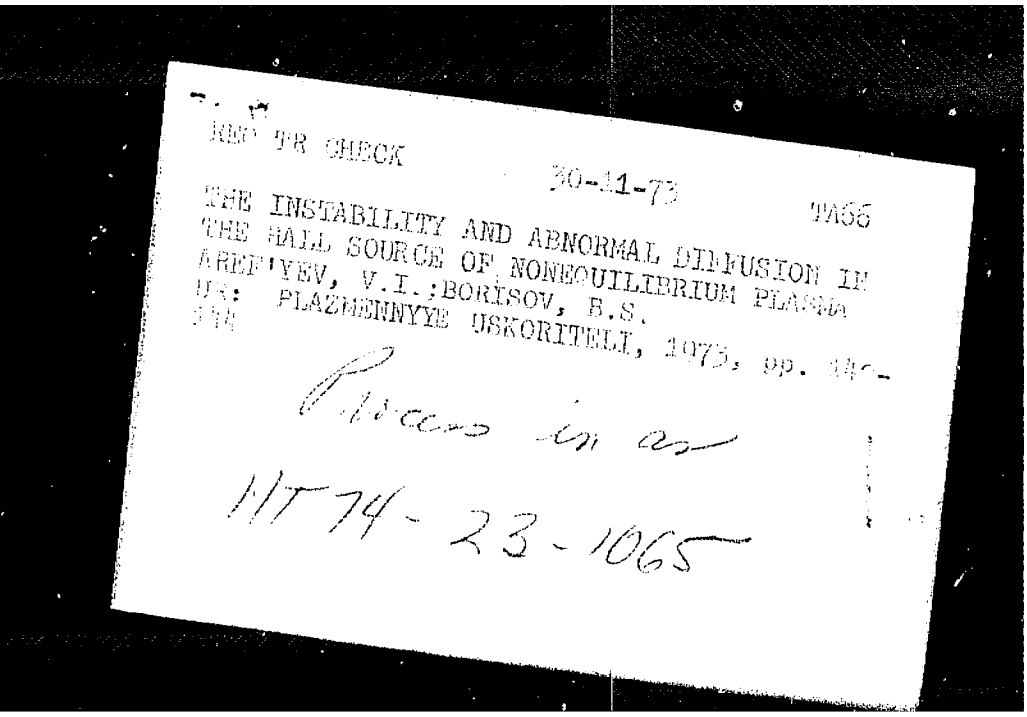

NRC TR CHECK

30-11-73

THE INSTABILITY AND ABNORMAL DIFFUSION IN THE HALL SOURCE OF NONEQUILIBRIUM PLASMA

AREF'YEV, V.I.;BORISOV, B.S.

US: PLAZMENNYYE USKORITELI, 1973, pp. 142-

Pieces in 2

NT 74-23-1065

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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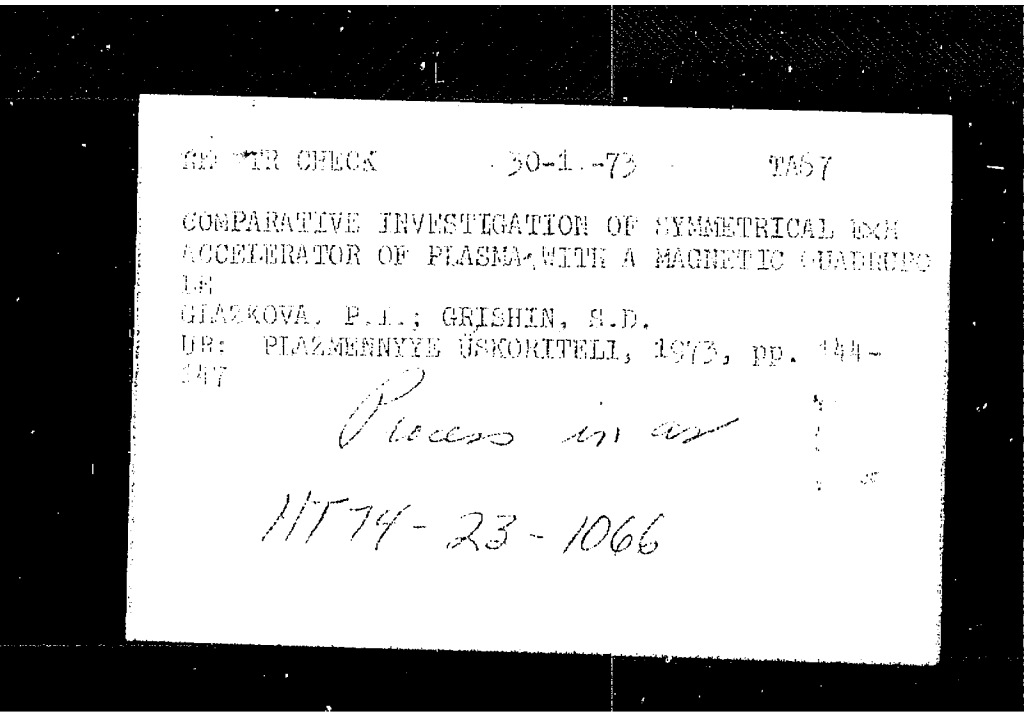


ER CHECK 30-1-73 TA67

COMPARATIVE INVESTIGATION OF SYMMETRICAL AND ACCELERATOR OF PLASMA WITH A MAGNETIC QUADRUPO LE

GLAZKOVA, P.I.; GRISHIN, S.D.

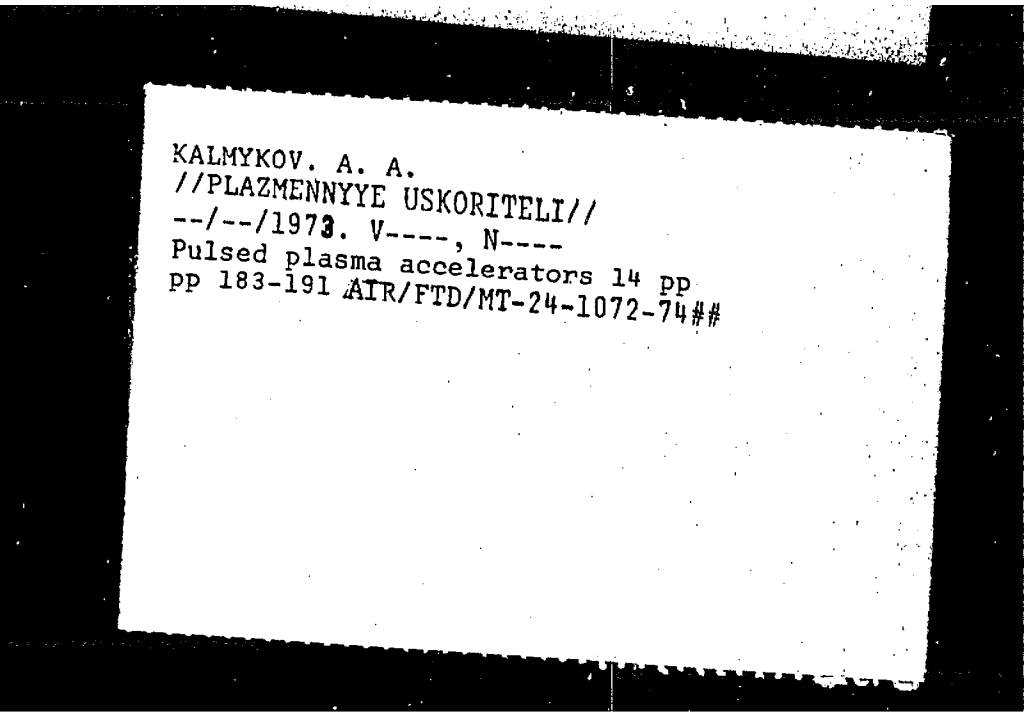
SOURCE: PLAZMENNYYE USKORITELI, 1973, pp. 244-247

Photocopy only

HT74-23-1066

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

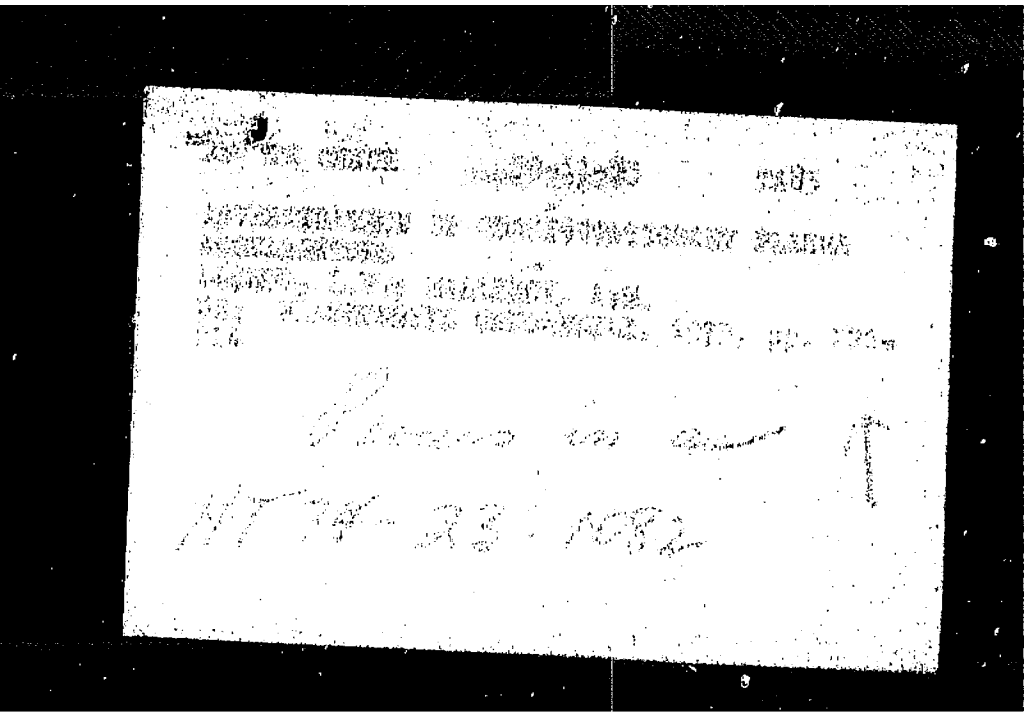
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



KALMYKOV. A. A.
//PLAZMENNYYE USKORITELI//
--/--/1973. V----, N----
Pulsed plasma accelerators 14 pp
pp 183-191 AIR/FTD/MT-24-1072-74##

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



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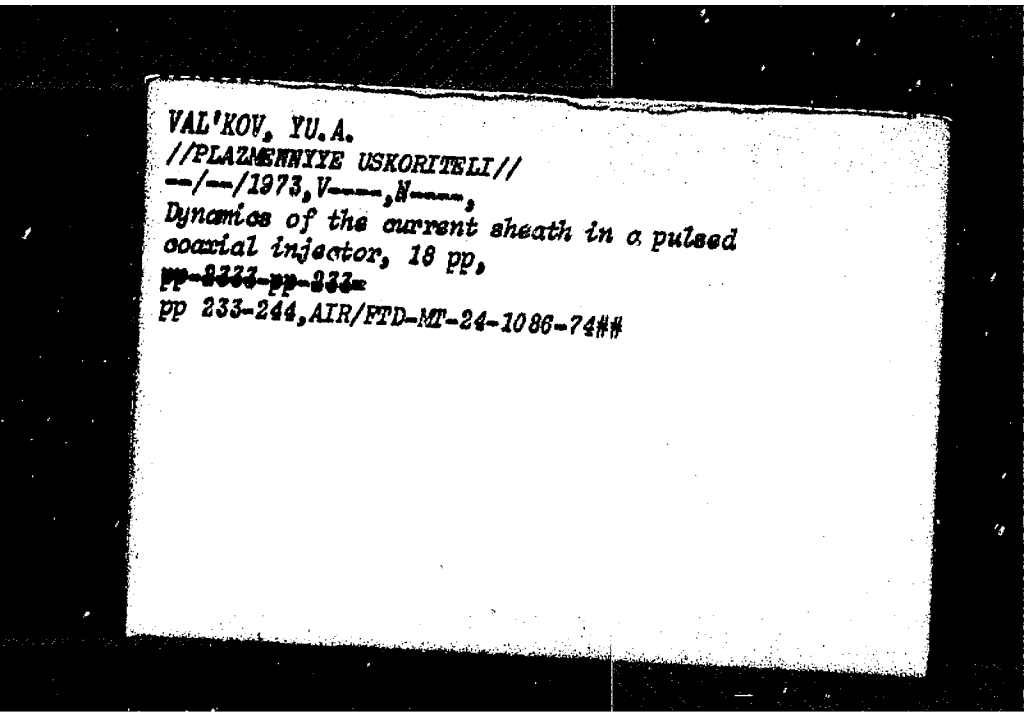

VAL'KOV, YU.A.
//PLAZMENNYYE USKORITELI//
--/--/1973,V----,N----,
Dynamics of the current sheath in a pulsed coaxial injector, 18 pp,
~~pp-0000-pp-000~~
pp 233-244,AIR/FTD-MT-24-1086-74##

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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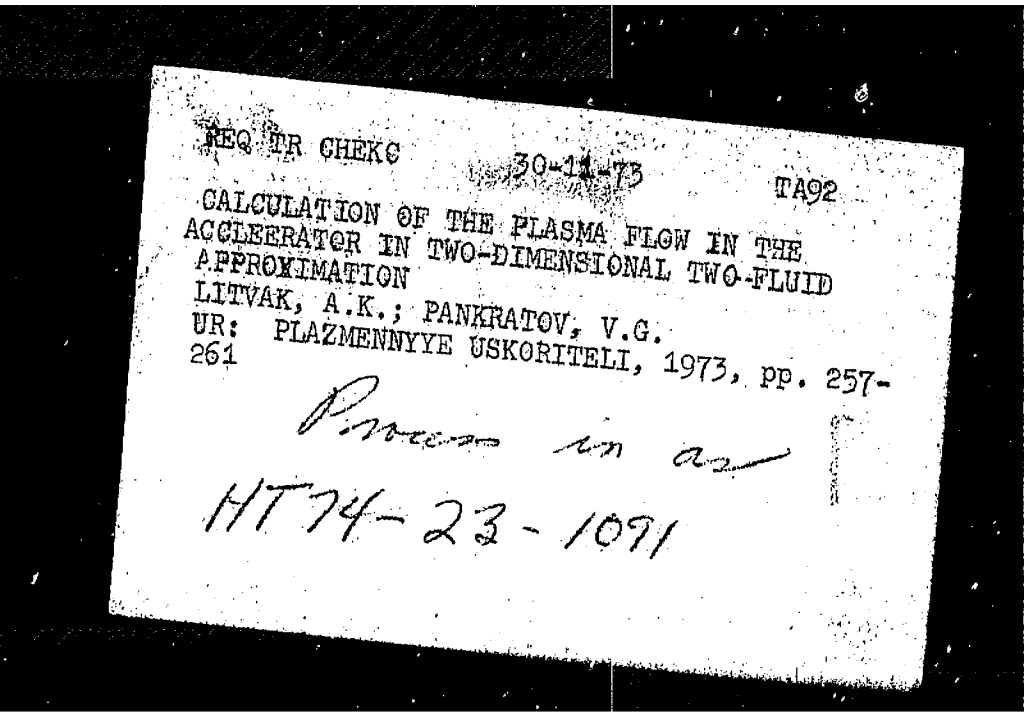

REQ TR CHEKC 30-11-73 TA92

CALCULATION OF THE PLASMA FLOW IN THE ACCLEERATOR IN TWO-DIMENSIONAL TWO-FLUID APPROXIMATION

LITVAK, A.K.; PANKRATOV, V.G.

UR: PLAZMENNYYE USKORITELI, 1973, pp. 257-261

Process in a

HT74-23-1091

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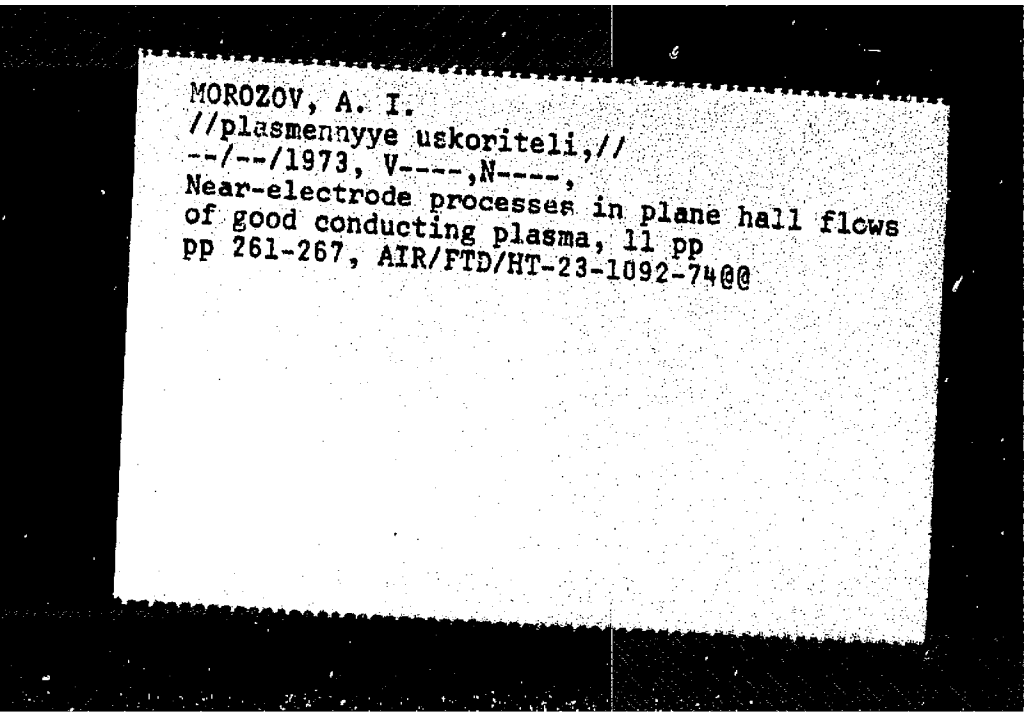

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REQ TR CHECK 30-11-73 TA94

THE APPLICATION OF THE THOMSON MASS-SPECTROGRA PH WITH ELECTRON-OPTICAL REGISTER FOR THE IN VESTIGATION OF THE MECHANISM OF ACCELERATION OF PLASMA COAGULUM

PERGAMENT, M.I.; YAROSLAVSKIY, A.I

UR: PLAZMENNYYE USKORITELI, 1973, pp. 268-271

Process in a

HT74-23-1093

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

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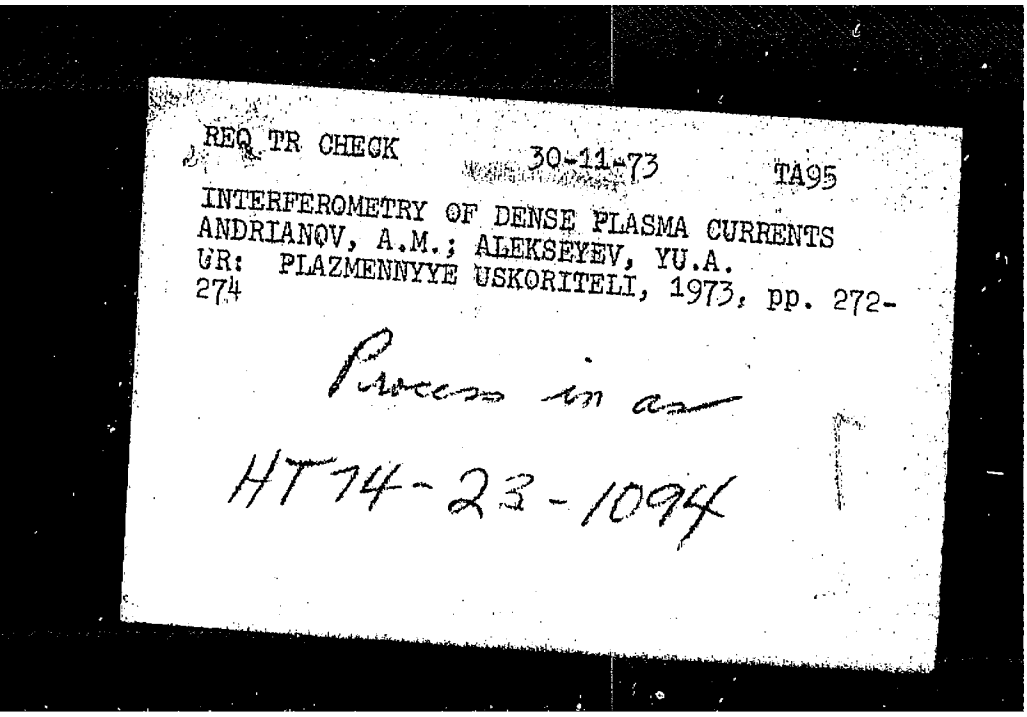


REQ TR CHECK 30-11-73 TA95

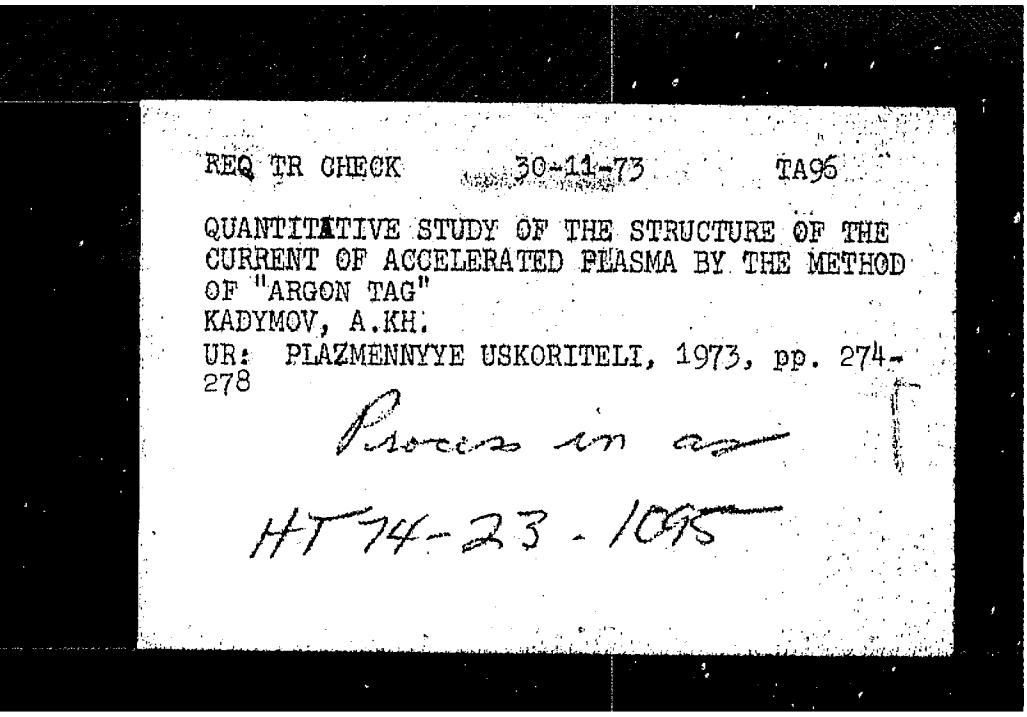
INTERFEROMETRY OF DENSE PLASMA CURRENTS
ANDRIANOV, A.M.; ALEKSEYEV, YU.A.
UR: PLAZMENNYYE USKORITELI, 1973, pp. 272-274

Process in a

HT74-23-1094

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



REQ TR CHECK 30-11-73 TA96

QUANTITATIVE STUDY OF THE STRUCTURE OF THE CURRENT OF ACCELERATED PLASMA BY THE METHOD OF "ARGON TAG"
KADYMOV, A.KH.
UR: PLAZMENNYYE USKORITELI, 1973, pp. 274-278

Process in

HT74-23-1095

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7

REQ TR CHECK 30-11-73 TA97

METHODS OF CORPUSCULAR DIAGNOSTICS OF PLASMA IN A PULSE COAXIAL ACCELERATOR
KALMYKOV, A.A.; TIMOFEYEV, A.D.
UR: PLAZMENNYYE USKORITELI; 1973,
pp. 278-281

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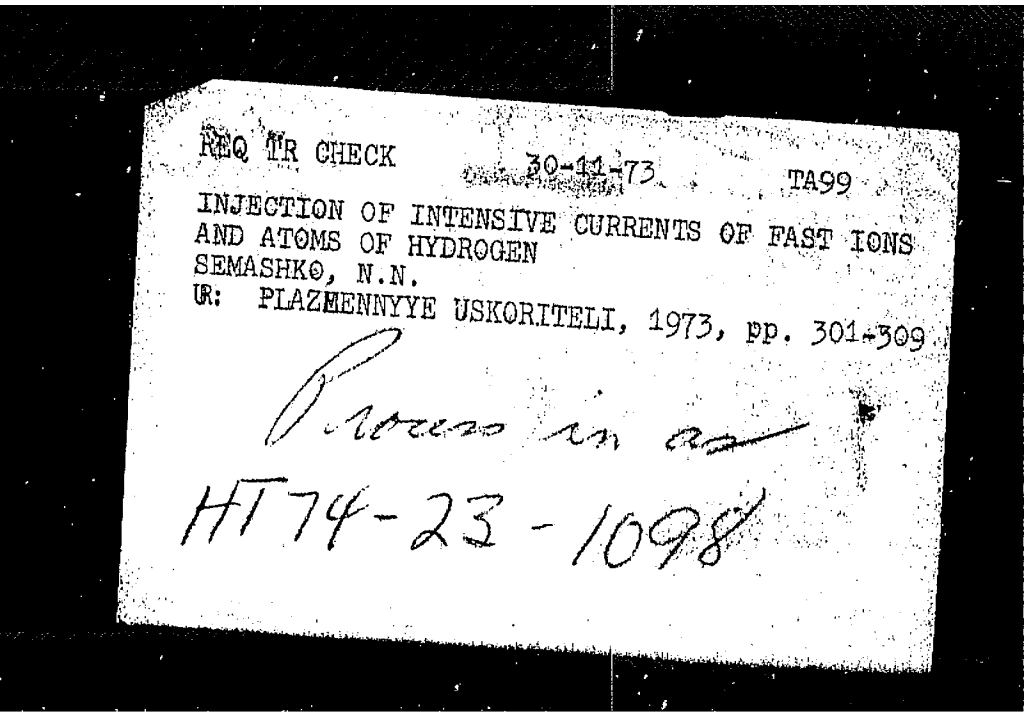
APPROVED FOR RELEASE: Thursday, September 04, 2003 CIA-RDP91-00403R000200400040-7



REQ TR CHECK 30-11-73 TA99

INJECTION OF INTENSIVE CURRENTS OF FAST IONS AND ATOMS OF HYDROGEN
SEMASHKO, N.N.
UR: PLAZMENNYYE USKORITELI, 1973, pp. 301-309

Found in an

HT74-23-1098

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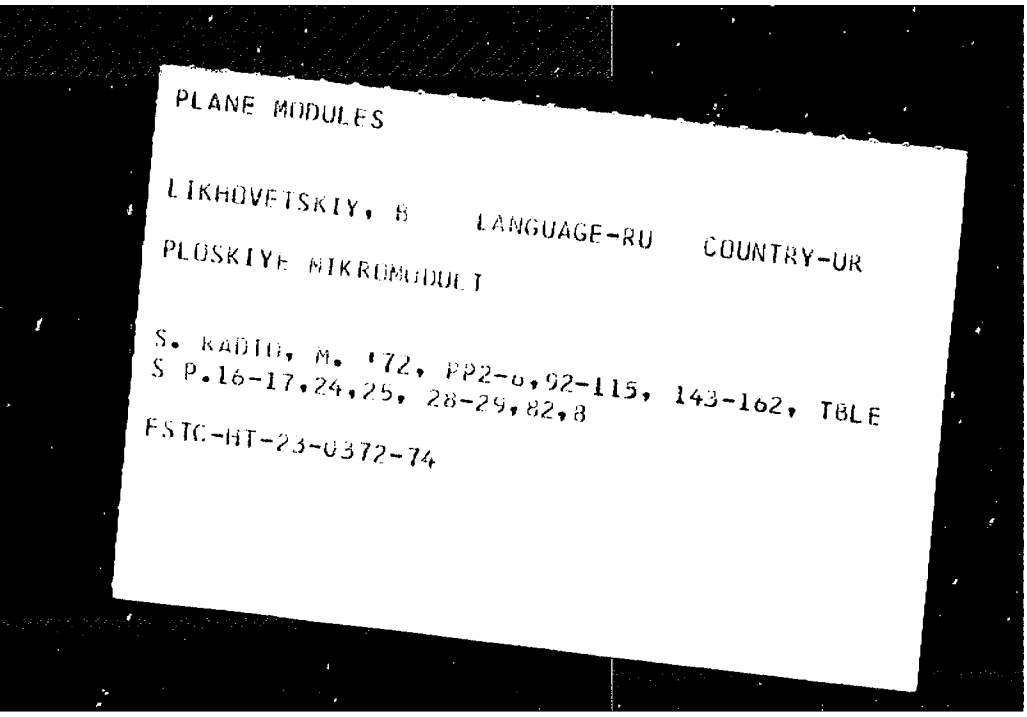

PLANE MODULES

LIKHOVETSKIY, B LANGUAGE-RU COUNTRY-UR

PLOSKIYE MIKROMODULI

S. RADIO, M. '72, PP2-6,92-115, 143-162, TBLE
S P.16-17,24,25, 28-29,82,8

FSTC-HT-23-0372-74

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